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LIVINGSTON'S TRUE BLUE  
BULBS  
PLANTS  
SEEDS  
for ~  
Autumn

1906

LIVINGSTON'S  
SUPERB HYACINTHS  
SEE PAGES 2 & 3

THE LIVINGSTON SEED CO.  
COLUMBUS, OHIO

# Livingston's Flowering Bulbs

## For Autumn Planting

In the following pages we wish to call the attention of all lovers of flowers to our Winter- and Spring-Blooming Bulbs. The easy culture and low cost of these bulbous plants render them unrivalled for bringing brightness and fragrance to the home during the long winter. Planted in the garden in the autumn, a continuous display of gorgeous blooms may be had from earliest spring until summer. We cannot too strongly recommend their liberal use. Success with bulbs is always sure.

**Our bulbs are, as usual, of first quality. Carefully selected, strong vitality, thoroughly ripened, and will bring you the greatest measure of success. We would caution our customers against small, cheap stock of doubtful value. It is only displays from the best bulbs that are effective and beautiful.**

### A FEW CULTURAL HINTS

**VARIETIES.** We list only those varieties that are absolutely distinct and of real merit. The first bulbs to bloom are the pretty snowdrops, crocuses and scillas; then the showier hyacinths and beautiful daffodils (narcissus); all these elegant flowers to be followed by the dazzling tulips. The splendid diversity of colors and forms make bulb flowers most desirable, also for cut-flowers. Many of the bulbs continue blooming year after year.

**OUTDOOR CULTURE.** The larger part of the bulbs offered in this Catalogue are ready to ship by the second week in September. Planting may be done at any time from then until the first of January, where the ground remains unfrozen; **but should be done as soon after the arrival of the bulbs as possible.** A few sorts, which are noted, will be sent in October or November, when they mature. Any good well-drained soil will grow bulbs; it should be well spaded; if it should be a heavy clay it is best to add sand and manure to make it loose; fresh manure is injurious; well-rotted cow manure, sheep manure, or bone meal is preferable. The surface of the beds should be slightly raised at the center so that water will run off quickly, as bulbs are liable to rot if water stands on the beds.

The bulbs themselves should be set from 3 to 12 inches apart, and from 2 to 8 inches deep, according to the size of the bulbs and the condition of the soil. The larger sized bulbs are planted at the greatest depth. In heavy soils the average depth should be less. We cannot too strongly urge our customers to plant bulbs in quantity; they are much more effective so. In the autumn, when a hard crust is frozen on the top of the soil, cover the beds with about 4 inches of leaves; if coarse manure or straw is used, cover 6 inches; if leaves are used, throw on a little brush or earth to prevent blowing off. In localities where the ground does not freeze more than a slight crust they require no protection. In the spring, say March 1, remove half of the covering, and the balance of it as soon as the bulbs begin pushing through the soil.

**INDOOR CULTURE.** For early flowers in the house, most varieties should be potted in September, and, for a succession of flowers, at intervals up to December. A very good soil for the growth of bulbs is composed of one-half good garden soil and the remainder equal parts of well-rotted manure or leaf-mould and sand well mixed together. The size of pots used depends on the size of the bulbs and the effect desired. For one hyacinth bulb a 5-inch pot should be used; for tulips a 4-inch pot. A very pretty effect is produced by putting three or more hyacinths, or six or more tulips of different colors in a 7-inch or 8-inch pot. Narcissus require about the same size pots as hyacinths; other bulbs likewise, according to their sizes.

Some broken pieces of pots, pebbles or charcoal should be placed in the bottom of each pot for drainage. Fill the pots to the rim

with soil, press the bulbs into it until they are covered, then press down the soil around the sides of the pot. After thoroughly soaking the soil and pot in water they should be placed in a cool, dark situation, so as to encourage a strong growth of roots before the bulbs start at the top. If set in the cellar they will need a little water every ten days. Also protect them from mice and rats. In six to eight weeks they will have made sufficient root growth to admit of bringing to the light.

**Success in pot-culture of bulbs depends upon well-established roots before the tops are allowed to start.** Now water freely, so that the soil may be moistened to the bottom of the pots. By bringing a few pots from the cellar to the light every week or so, a succession of flowers may be had for months, especially for Christmas and Easter.



### OUR PRICES

The prices we quote are the very lowest at which bulbs of first quality can be sold by any reliable firm. Nevertheless, throughout our Catalogue you will find special offers, which are real bargains in every sense of the word, made possible by the immense quantities of bulbs we annually handle.

### IMPORTANT TO BUYERS

**By observing the following rules and directions, mistakes and misunderstandings will be avoided**

**Always Use the Order-Sheet** and envelope sent with the Catalogue when it is possible to do so. Write plainly, keep a copy of all your orders, and **be sure to sign your name, post-office, county and state every time you write.** We quite often receive orders where these have been omitted, and nothing can be done until complaint is received. Extra envelopes and order sheets will be sent on application.

**How to Send Money.** Remittances should always be made at our risk by any of the following methods: (1) **Post-Office Order;** (2) **Bank Draft;** (3) **Express Co.'s Money Order;** (4) **Cash by Express in amounts of not less than \$5;** (5) **Cash in Registered Letters.** When money cannot be sent in either of the first four ways, it may be sent in a Registered Letter from any post-office. The rates charged for Post-office Orders and Express Money Orders are now so low that this is the best way to remit where they can be obtained. We bear the expense of sending money in either of the above ways when order amounts to \$1 or over. Small amounts can be quite safely sent in stamps. Coin should not be sent by mail.

**Postage and Express Charges.** Bulbs will be sent by mail or express, charges prepaid, when ordered at single or dozen rates; at the 100 rates and over, they are sent by express at purchaser's expense, unless otherwise stated. **Not less than three of any one variety supplied at the dozen rate, 25 at 100 rate, 250 at 1,000 rate.** Seeds will be sent free by mail or express unless otherwise stated.

**Substitution.** It sometimes occurs that our assortments of some varieties of bulbs and plants become exhausted before the close of the season, in which case we shall take the liberty of substituting others of the same color and price, being equally as good as, if not superior to, those ordered. Should any of our customers object to this course, however, they will please so state in their orders.

**When to Order.** Send in your order for bulbs as soon as you receive this Catalogue, as most bulbs offered in this list are spring bloomers and should be planted from September to December. We are prepared to fill orders at once, with few exceptions, and these will follow a little later.

**THE LIVINGSTON SEED COMPANY, 114 North High Street, Columbus, Ohio**



# LIVINGSTON'S AUTUMN BULBS

No other class of plants are more highly prized than those which are produced from bulbs. The reason for this is plain—bulbs, while low in cost, yield many of our most fragrant and superbly colored flowers; while on the other hand their culture is the very easiest, no special skill being required in their cultivation. Everyone succeeds with bulbs. We know of nothing that, for the small outlay, will give so much real satisfaction.

Before ordering kindly read carefully "Important to Buyers" on second page of cover.



Freesia Refracta Alba.

them most blooming in the grass: it is so easy to fill the lawn with them, simply insert in the sod. The cost is very slight—Crocuses should be more largely planted. Plant the bulbs 2 to 3 inches deep, and same distance apart. They are absolutely hardy, and can be left for years undisturbed. For growing in pots they are invaluable; put several bulbs in a pot.

## Mammoth-Flowering Named Crocuses

	DOZEN	100	1000
Albion—Dark-purple. extra large, fine flower.	15	75	\$6 00
Baron von Brunow—Very large, deep rich-purple	15	75	6 00
Cloth of Gold—Deep golden-yellow, striped with bronze	15	75	6 00
Cloth of Silver—Silvery-white, striped lilac; fine sort	15	75	6 00
La Majestueuse—Large-flowered; white, violet-striped	15	75	6 00
Livingston's True Blue—Richest of the blues; extra fine	15	75	6 00
Madame Mina—White, pale-lilac striped; very large	15	75	6 00
Mammoth White—Large, pure white; extra fine	15	75	6 00
MAMMOTH MIXTURE—Above elegant Named varieties in finest mixture	15	75	6 00

## CROCUSES IN SEPARATE COLORS

Our Mixtures are composed of Fine, Large and Healthy Bulbs.	DOZEN	100	1000
Blue and Purple Shades mixed	10	40	\$3 50
Striped and Variegated Sorts mixed	10	40	3 50
White Varieties mixed	10	40	3 50
Golden Yellow, good bulbs	10	40	3 50
All Colors mixed—A fine assortment	10	40	3 50

## Freesias

Bulbs ready in August

One of the most popular and charming bulbs we offer for pot culture in the home or conservatory. Splendid for cut-flowers, their delicious fragrance filling the whole house. Six or eight bulbs should be planted in a 5-inch pot. They will force very easily, and if planted early can be had in bloom by Christmas. By having a dozen or more pots and bringing them into the window garden at intervals, a continuous display of bloom throughout the Winter and Spring may be easily maintained. While rooting Freesias, keep in a cool, light place; they should not be put in the dark like most other bulbs. The flowers are generally produced on stems about nine inches long, and are very useful for cutting, remaining in good condition a very long time.

Refracta Alba—Flowers pure white with yellow throat; exquisitely fragrant. Mammoth Bulbs, 2 for 5c.; doz., 25c.; 100, \$1.50. First Size Bulbs, 3 for 5c.; doz., 15c.; 100, \$1.00.

All Freesias are sent by mail, postpaid.

## Allium Neapolitanum

The Allium is a free-flowering, fragrant, and beautiful Winter-blooming plant, bearing large clusters of showy white flowers on stems 15 to 20 inches high, and bloom for a month or more. Plant 3 to 6 bulbs in a single pot. They are of the easiest culture in the house, and excellent in the garden, as they are very hardy. Each, 2c.; dozen, 20c.

## Anemones (Wind-Flowers)

Very beautiful Spring-blooming plants of the brightest and handsomest colors. Anemones make fine pot-plants for the window garden. They require some protection outdoors, although quite hardy, and will thrive in any good garden soil, but are partial to shaded positions for the greater portion of the day.

Single Mixed—A great variety of colors of these beautiful poppy-like flowers. Each, 2c.; dozen, 20c.

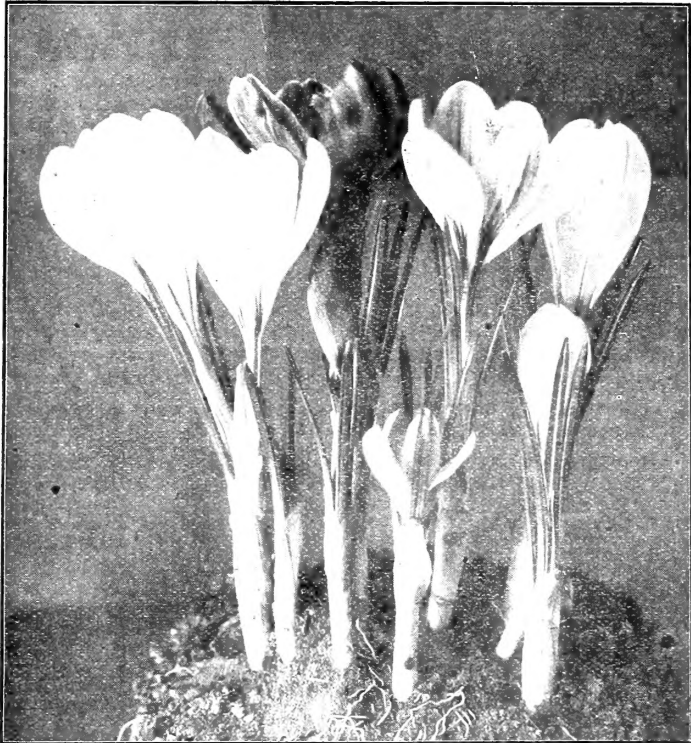
Double Mixed—A fine assortment of colors. Each, 3c.; dozen, 25c.

# CROCUSES

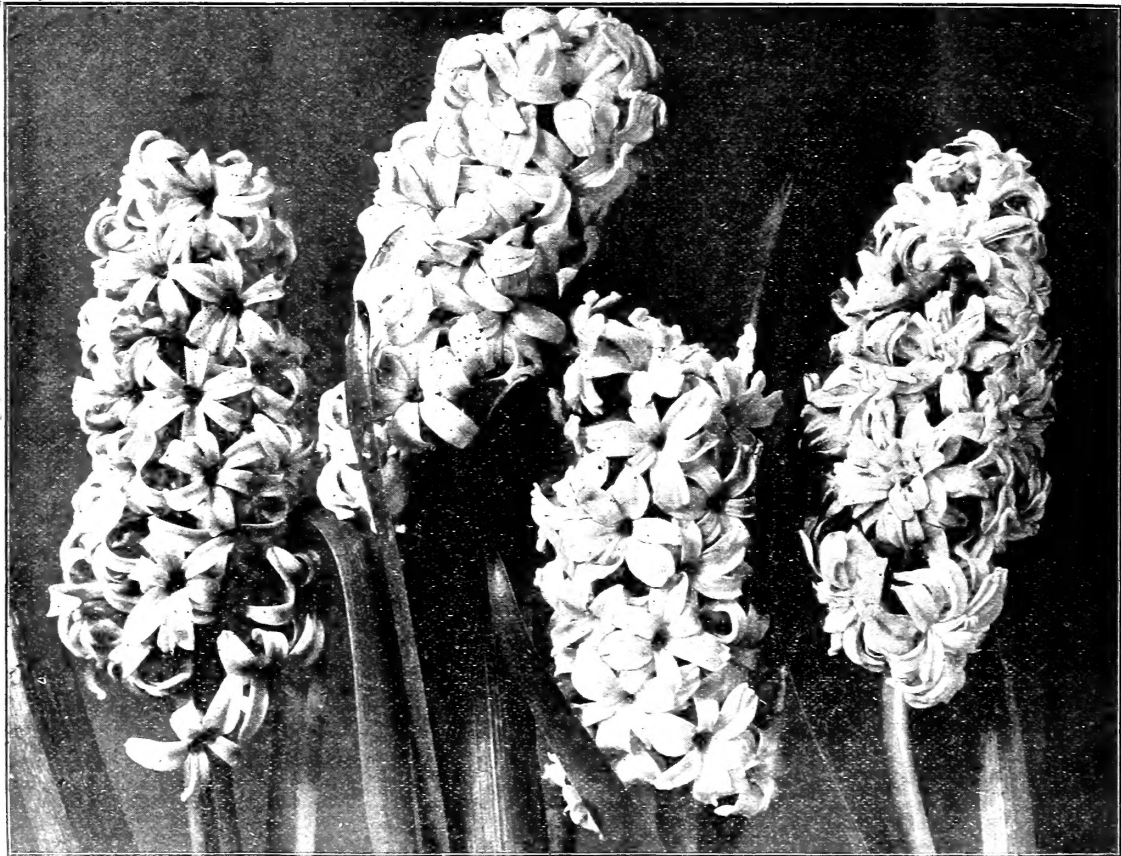
It is with a glow of pleasure that we know Crocuses are flowering. One of our earliest Spring flowers, brilliant and rich in coloring, doing well in any soil or situation, they deserve a prominent place in the garden. In large groups of distinct colors they are grandly striking; in fact, Crocuses can be employed in an endless variety of effects. Perhaps many enjoy

Named varieties are prolific bloomers, producing several blooms from a single bulb. At the dozen and hundred rates by express or freight, customer paying charges.

	DOZEN	100	1000
Mammoth Yellow—Golden-yellow; mammoth bulbs; free-flowering	15	85	7 00
Prince Albert—Light-purple; fine, large flower	15	75	6 00
Queen Victoria—Purest white; very large and free-bloomer	15	75	6 00
Sir Walter Scott—Extra large; white, purple striped	15	75	6 00



Mammoth-Flowering Named Crocuses.



Livingston's Superb Single- and Double-Flowering Dutch Hyacinths. (See Beautiful Illustration on Front Cover also.)

## DUTCH HYACINTHS

Our instructive leaflet, "How to Grow Hyacinths," is sent free to customers on request.

The Hyacinth is so well-known and popular that any lengthy description of its beauty and fragrance is unnecessary. Our collection includes all the best colors and shades.

**GARDEN CULTURE.**—Planted outdoors they are one of the earliest and handsomest Spring flowers. The bulbs may be planted from September to the final freezing of the ground for the Winter. They should be set 6 to 8 inches apart, and 4 to 6 inches deep. Before the ground freezes hard, cover with leaves or coarse litter, as already advised in "A Few Cultural Hints" on second page of cover, which please consult.

**CULTURE IN POTS.**—For some bright flowers in the house in Winter, Hyacinths are almost indispensable. Procure solid, heavy bulbs; plant a single bulb in a 5-inch pot, or several in a large pot or bulb pan. Fill the pots with soil, set away in a cool, dark place until thoroughly rooted; then place in a sunny window.

**CULTURE IN GLASSES.**—The single-flowering varieties are best adapted for culture in glasses, and the choicest named sorts should always be used. Fill the glasses with soft water (keep full as it evaporates) so that the bottom of the bulb will just touch it. Keep in a dark, cool place until the roots are about 6 inches long, when they may be brought into the light and warmth to bloom.

## LIVINGSTON'S BEDDING HYACINTHS

### MIXED SINGLE-FLOWERING SORTS IN SEPARATE COLORS

These are selected unnamed sorts, made in mixtures best adapted for beds and borders in the garden, or for florists' greenhouse forcing for cut-flowers, and are of such superior quality as to be used in immense quantities for both purposes. Especially desirable where a grand display is desired at low cost.

	EACH	DOZEN	100
Dark Red Shades Mixed	6c	60c	\$3 50
Rose and Pink Shades Mixed	6c	60c	3 50
Red, all Shades Mixed	6c	60c	3 50
Pure White Sorts Mixed	6c	60c	3 50
Blush and Tinted White Sorts Mixed	6c	60c	3 50
Dark Blue and Purple Shades Mixed	6c	60c	3 50
Light Blue and Lavender Shades Mixed	6c	60c	3 50
Blue, all Shades Mixed	6c	60c	3 50
Yellow, all Shades Mixed	6c	60c	3 50
Mixed, all the above colors	6c	60c	3 25

### MIXED DOUBLE-FLOWERING SORTS IN SEPARATE COLORS

These mixtures, like our Single-Flowering Bedding Hyacinths, are made up of varieties selected for beds and borders in the garden. If you wish bulbs for house culture in pots, we would strongly advise you to use the named sorts listed on the next page, as the individual spikes will be larger and more perfect.

	EACH	DOZEN	100
Dark Red Shades Mixed	6c	60c	\$3 75
Rose and Pink Shades Mixed	6c	60c	3 75
Red, all Shades Mixed	6c	60c	3 75
Pure White Sorts Mixed	6c	60c	3 75
Blush and Tinted White Sorts Mixed	6c	60c	3 75
Dark Blue and Purple Shades Mixed	6c	60c	3 75
Light Blue and Lavender Shades Mixed	6c	60c	3 75
Blue, all Shades Mixed	6c	60c	3 75
Yellow, all Shades Mixed	6c	60c	3 75
Mixed, all the above colors	6c	60c	3 50

At the single and dozen rates we send all Hyacinths by mail, postpaid. At the hundred rates the bulbs are sent by express or freight, customer paying charges.

## Livingston's Superb Hyacinths

### SINGLE-FLOWERING NAMED VARIETIES

The varieties enumerated below have been selected for their distinct coloring and large, free-flowering qualities, and are all **Selected Sound Bulbs** of those sorts which are especially adapted for exhibition purposes, and house culture in earth or water. Superb also for high-grade bedding effects in the garden.

At the single, set and dozen rates we send all Hyacinths by mail, postpaid.

#### Single White Hyacinths

**Baron van Thuyll, White**—Pure white; large spike; early.  
**Blanchard**—Extra long spikes; pure white.  
**Grandeur a 'Merveille**—Finest blush-white; extra fine truss.  
**Grand Vedette**—Pure white; large bells; good spike.  
**La Franchise**—Waxy-white; large bells and spikes.  
**La Grandesse**—Pure white; splendid bells; large spike.  
**L'Innocence**—Snow-white; fine large spike and bells.  
**Madame van der Hoop**—Pure white; large bells; compact truss.  
**Voltaire**—Creamy-white; large bells and fine truss.  
 Above, each, 10c. The Set of 9 for 75c. Any dozen for \$1.00.

#### Single Blue Hyacinths

**Baron van Thuyll, Blue**—Dark blue; large compact spike; early.  
**Charles Dickens, Blue**—Porcelain-blue, tinged lilac; fine.  
**Grand Lilas**—Porcelain-lilac; fine truss and bells.  
**Grand Maitre**—Grand. Deep porcelain-blue; large spike.  
**King of the Blues**—Rich, dark glossy blue; extra large truss.  
**La Peyrouse**—Clear porcelain-blue; large bells; good spike.  
**Mary**—Very beautiful sort, having a large spike; deep blue.  
**Regulus**—Clear light blue; large bells; very fine spike.  
 Above, each, 10c. The Set of 8 for 65c. Any dozen for \$1.00.

#### Single Red and Rose Hyacinths

**Charles Dickens, Pink**—Delicate pink; fine; extra large spike.  
**Gertrude**—Clear light-blue; large bells; very fine spike.  
**Gigantea**—Blush-pink; large broad spike; fine.  
**Lord Macaulay**—Deep rosy-pink; extra large compact truss.  
**Moreno**—Beautiful waxy-pink; large size; splendid spike.  
**Norma**—Pale waxy-pink; large bells; early; distinct color.  
**Robert Steiger**—Fine deep crimson; splendid large truss.  
**Roi des Belges**—Fine deep glossy red; elegant large truss.  
**Rosea Maxima**—Soft rose-pink; fine large truss and bells.  
 Above, each, 10c. The Set of 9 for 75c. Any dozen for \$1.00.

#### Single Yellow Hyacinths

**Herman**—Fine orange-yellow; large bells and spikes.  
 Above, each, 10c.; dozen, \$1.00.

## Livingston's Superb Hyacinths

### DOUBLE-FLOWERING NAMED VARIETIES

The Double-Flowering Hyacinths when grown outdoors in the garden border are most desirable, their beautiful blooms blending harmoniously with the single sorts. While we recommend the single-flowering varieties as giving the most uniform results perhaps, especially when grown in water or pots in the house, you will need an assortment of the double Hyacinths as they are exceedingly attractive and well worthy of extensive cultivation. The varieties listed below are the finest in cultivation, and will give most satisfactory results.

At the single, set, and dozen rates we send all Hyacinths by mail, postpaid.

#### Double White Hyacinths

**La Tour d'Auvergne**—Earliest pure white; grand spike; an extra fine one.  
**La Virginite**—Blush-white; splendid bells and truss.  
**Prince of Waterloo**—Pure white, rosy center; very early.  
 Above, each, 10c. The Set of 3 for 25c. Any dozen for \$1.00.

#### Double Blue Hyacinths

**Bloksberg**—Bright porcelain-blue; large spike; magnificent.  
**Garrick**—Fine bright blue; good bells; handsome truss.  
**Lord Wellington**—Beautiful dark blue; very fine spike.  
**Prince of Saxony**—Deep purple; large; magnificent spike.  
 Above, each, 10c. The Set of 4 for 35c. Any dozen for \$1.00.

#### Double Red and Rose Hyacinths

**Bouquet Royal**—Fine rose, dark red center; good spike.  
**Bouquet Tendre**—Beautiful carmine-rose; splendid truss.  
**Czar Nicholas**—Delicate light rose, fine spike.  
**Grootvorst**—Blush-pink; large bells and truss.  
 Above, each, 10c. The Set of 4 for 35c. Any dozen for \$1.00.

## Early French Roman Hyacinths

This beautiful and charming class of Hyacinths from the south of France is quite distinct from the Dutch Hyacinths. Roman Hyacinths are especially adapted for greenhouse forcing, and house culture, for which purposes immense quantities are yearly used. Each bulb produces several spikes of the most delicate and deliciously fragrant flowers. By successive plantings they may be had in bloom from November to March. Their treatment is the same as for Dutch Hyacinths (see page 2). For a good effect, six bulbs should be planted in a 6-inch pot or pan. Not adapted for outdoor planting.

	EACH	DOZEN	100
<b>Early White</b> —The ever popular pure white early Roman Hyacinth	6c	60c	\$3 50
<b>Early Blue</b> —Light blue; very delicate color; good spikes	6c	60c	3 50
<b>Early Pink</b> —Deep pink; makes a good contrast to the other colors	6c	60c	3 50

At the single and dozen rates we send all Hyacinths by mail, postpaid. At the hundred rates the bulbs are sent by express or freight, customer paying charges.

## Miniature or Dutch Roman Hyacinths

These are small, single-flowering Dutch Hyacinths which give good spikes of bloom, and are especially desirable for shallow bulb pans or fern dishes, where they are most graceful and attractive. Plant closely together—10 or 12 in a 7-inch bulb pan—and when in bloom they make a beautiful display. Also equally valuable for bedding in the open ground, where planted thickly, charming effects may be produced. Their low cost admits of liberal planting. We can supply these in such well-known named varieties as

**Baron van Thuyll**—Pure white. **Grand Maitre**—Porcelain-blue.  
**Gertrude**—Rosy-pink. **La Grandesse**—Pure white.  
**Gigantea**—Blush-pink. **Madame van der Hoop**—Pure white.  
**Grandeur a 'Merveille**—Blush-white.

Above, each, 6c. The Set of 7 for 35c. Any dozen for 60c.  
**MINIATURE HYACINTHS** in separate colors, but not named.  
 Red, Blue, Pink, White and Mixed, each, 5c.; dozen, 50c. 100, \$3.00.

## Grape Hyacinths

A charming class of perfectly hardy little plants, producing their delicately fragrant bloom similar to a Lily of the Valley. The bulbs should be planted in groups of a dozen or more, and will soon spread. Splendid for partially shaded places. They are so inexpensive that they may be grown in masses, when they produce the best effects. May also be grown in pots during the Winter, using half-a-dozen bulbs to a 5-inch pot.

**Blue Grape Hyacinths**..... Doz., 12c.; 100, 75c., postpaid  
**White Grape Hyacinths**..... Doz., 20c.; 100, \$1.00, postpaid

## Hyacinth Glasses

On the preceding page are a few cultural directions for growing Hyacinths in glasses. The ease and success in flowering these bulbs in this way has added materially to their popularity. Not only can Hyacinths be so flowered, but Narcissus as well.

Hyacinth Glasses in assorted colors. Each, 18c.; doz., \$1.75.

These are sent by express only, customer paying charges.

## HYACINTH COLLECTION

### FOR GROWING IN WATER.

This Collection is made up of varieties especially adapted for growing in water.

**6 Distinct Single-Flowering Varieties, 50c.**  
 our selection, by mail, postpaid, for

## HYACINTH COLLECTION

### FOR GROWING IN POTS.

This Collection may be depended upon to produce some extra large and beautiful spikes.

**6 Distinct Single-Flowering Varieties, 50c.**  
 our selection, by mail, postpaid, for

## DUTCH HYACINTH COLLECTION

This Assortment will greatly please you

**One Delicate Pink**—A very fine single sort.  
**One Snow-White**—A large and elegant single variety.  
**One Single Porcelain-Blue**—The most beautiful shade.  
**One Finest Dark Blue**—Single-flowering variety.  
**One Bright Scarlet**—A lovely single sort.  
**One Pure White**—A very large double-flowered truss.  
**One Double Light Blue**—A most beautiful color.  
**One Rich Red**—Large, double-flowered spike.  
**One Elegant Yellow**—Double-flowered orange-yellow.  
**One Double Blush-White**—A charming flower.

**10 FINE HEALTHY BULBS, BY MAIL, 75c.**  
 POSTPAID, FOR ONLY



*Lilium Harrisii* (Bermuda Easter Lily)

as not to come in direct contact with the bulbs, as it causes decay. An inch of clean sand should be placed under and over the bulbs when setting them out. At the coming of freezing weather, six inches or so of leaves or coarse litter should be spread over the beds to exclude the frost; this should be removed in the Spring when all danger from hard frosts has passed. Top-dressings and liquid manures are the best methods to enrich the soil after the bulbs are fully established; a good mulch around the plants is beneficial at all times. It will be found a great advantage to take up and separate the bulbs of the lily bed, renew the soil, and replant once in three or four years. We have most carefully selected our list, confining ourselves to those varieties that, with fair culture, will give satisfactory results. When grown in pots, begin with the smallest size pot in which the bulb can be placed and repot as the plant advances in size. Keep in a comparatively cool temperature, and give plenty of water at all periods of growth.

**SPECIAL NOTICE.**—Lily bulbs will be forwarded to customers as they mature. In August usually *Candidum* and *Harrisii* are ready. All other varieties in September, with the exception of *Lilium Auratum*, which is not ready until November.

At the single and dozen rates we send all Lilies by mail, postpaid. At the hundred rates, and over, all bulbs are sent by express or freight, customer paying charges, unless otherwise stated.

**AURATUM** (Golden-Rayed Lily of Japan)—Undoubtedly the finest of all the Japan Lilies. Its flowers are very large, graceful, and fragrant; pure white in color, thickly studded with chocolate-crimson spots, and a golden band running through the center of each of its six petals. The flowers grow in clusters; perfectly hardy in any location; blooms from July to September; height 3 to 5 feet. **First Size Bulbs, each, 15c.; doz., \$1.50. Mammoth Bulbs, each, 25c.; doz., \$2.50.**

**CANADENSE**—Very hardy and easily grown. Flowers bright-yellow with dark spots; blooms in June and July; height 3 to 4 feet. **Each, 15c.; 2 for 25c.; doz., \$1.50.**

**CANDIDUM** (Annunciation or Madonna Lily)—The beautiful and well-known hardy garden lily. Its blooms are snow-white, and most deliciously fragrant. Single stalks bear from five to twenty flowers. Should be planted early in the Autumn, so that it may make all the growth possible before freezing weather sets in. Blooms from May to July; height about 4 feet. It is also especially good for pot culture and greenhouse forcing. **Each, 15c.; 2 for 25c.; doz., \$1.50.**

**ELEGANS** (Umbellatum)—Erect flowers, borne in clusters; some of the hardiest and easiest grown varieties are included in this class. Very rich colors, in hues of red and yellow. Blooms in June; height about 2 feet. **Each, 15c.; 2 for 25c.; doz., \$1.50.**

**HARRISII** (Bermuda Easter Lily)—This grand lily is without question the best for greenhouse forcing or Winter-blooming in pots in the house. The flowers are trumpet-shaped (see photograph above), pure waxy-white, and exquisitely fragrant. The bulbs should be potted in the early Fall, using very rich soil, and kept in a cool place to get a strong root-growth before the tops start. Use small pots at first, and when well-rooted and started a few inches; shift into larger pots, setting the bulbs deep into the soil. Bring into the light and heat at intervals, and you can have flowers throughout the Winter, as the blooms are produced with great freedom; height about 3 feet. Our first size bulbs will bear from 3 to 12 flowers; smaller sizes 4 to 6. Not hardy in our climate unless well protected. **Mammoth Bulbs, each, 35c.; doz; \$3.50. Medium Size Bulbs, each 20c.; doz., \$2.00. Small Size Bulbs, each, 15c.; doz., \$1.50.**

**Ixias** The brilliant and varied hues of these most graceful and beautiful Winter-blooming bulbs, make them especially prized for indoor culture. Plant a dozen bulbs in a 6-inch pot and set in a cool place; treat the same as other Autumn bulbs. In the garden they need ample protection, and should be planted in a well-drained situation, if possible; of the easiest culture, and very inexpensive; you will derive great pleasure from a liberal planting of them. **All Colors, assorted—Each, 2c.; doz., 15c.; 100, 75c., postpaid.**

## Jonquils (*Narcissus Jonquilla*)

The Jonquils are very popular, being much esteemed for their charming and delightfully fragrant blooms, as well as their easy culture. Equally good for the house or garden. They are really small-flowering Daffodils; so hardy, so sweet, and of such a beautiful golden-yellow that everybody loves them. Should be planted more largely than they are at present.

**Single Jonquils**—Beautiful rich golden-yellow; very fragrant; fine for pots or the garden. **2 for 5c.; doz., 15c.; 2 doz., 25c.**

**Double Jonquils**—Full double, deep golden-yellow flowers; sweet scented; splendid in the garden border. **Each, 4c.; doz., 35c.**

**Campanelle**—A favorite sort. Blooms very large and rich yellow in color; deliciously fragrant. **2 for 5c.; doz., 15c.**

**Campanelle Rugulosus**—This is a giant form of the above; pure yellow in color and very fragrant. **Each, 3c.; doz., 25c.**

## LILIES (*Liliums*)

No garden is complete without its beds of hardy Lilies, which once planted are good for years of elegant bloom. They do grandly amongst shrubbery. With every year that passes the "Queen of Flowers" is becoming more and more popular; the beauty, purity, and fragrance of lilies being equalled by no other family of plants. For the best results the bulbs should be planted as soon as they are fully matured, and at least six to eight inches deep. Some lily bulbs are fully ripened by August, others are not ready until October or November. Lilies thrive best in a deep, mellow soil, one that is not affected by drouth and yet not wet. They cannot be too well enriched; use plenty of thoroughly rotted cow or sheep manure, which should be worked all through the soil so

**LONGIFLORUM**—This snow-white, fragrant lily has long trumpet-shaped flowers. It blooms somewhat later than the preceding variety. Splendid for growing in pots for Easter decorations, and is also very largely used for greenhouse forcing by florists. In the garden it blooms in June; it is quite hardy, but should have some protection. **Each, 15c.; 2 for 25c.; doz., \$1.50.**

**SPECIOSUM ALBUM**—Large, fragrant, pure-white flowers of great substance, with a greenish band running through the center of each petal; hardy. All the *Speciosum* (Lancifolium) varieties are splendid for the garden or pots. Height 3 to 4 feet; bloom at midsummer. **Each, 20c.; 2 for 35c.; doz., \$2.00.**

**SPECIOSUM RUBRUM, OR ROSEUM**—Pure white, heavily shaded and spotted rosy-crimson; very fragrant; hardy in the garden; fine for pots. **Each, 15c.; 2 for 25c.; doz., \$1.50.**

**SPECIOSUM MELPOMENE**—The very large pure white flowers are spotted and shaded with rich blood-crimson. A grand variety, and very hardy. **Each, 20c.; 2 for 35c.; doz., \$2.00.**

**TENUIFOLIUM** (Coral Lily)—A very early flowering variety—blooms in May. Bears in abundance perfectly formed medium sized flowers of a dazzling orange-scarlet; height about 2 feet. A perfectly hardy sort. **Each, 20c.; 2 for 35c.; doz., \$2.00.**

**TIGRINUM FLORE PLENO** (Double-Flowering Tiger Lily)—The favorite Tiger Lily. Hardy anywhere and always showy. Beautiful orange-red flow'rs spotted with black; very double. Begins blooming early in August; grows in height about 4 feet. **Each, 15c.; 2 for 25c.; doz., \$1.50.**

## SPECIAL LILY OFFERS

One each of **FOUR** splendid Hardy varieties, namely, **AURATUM, ALBUM, RUBRUM, and TIGER**, for only **60 CENTS**, postpaid.

One each of **THREE** lovely Pure White Fragrant Lilies, **BERMUDA EASTER, LONGIFLORUM and CANDIDUM**, for only **40 CENTS**, postpaid.



# Narcissus or Daffodils

No flower of the whole bulb family is more popular than the beautiful and fragrant Narcissus. They are perfectly hardy, except the Polyanthus varieties; and even these, with a good thick covering of leaves or coarse litter to exclude the frost, will give most elegant flowers when grown in the garden. Once planted, Narcissus need no further attention, steadily increasing in strength and beauty as the years pass: the clumps multiplying very rapidly, until flowers without number can be gathered. **They are simply grand.** Narcissus do well in every kind of soil, in sun or shade, in moist or dry places, under trees or amongst grass—anywhere. For house culture nothing is finer, needing practically the same treatment as the Hyacinths. In endless variety of shapes and shades, they may be had in bloom the entire bulb season.

At the single and dozen rates we send all Narcissus bulbs by mail, postpaid. At the hundred rates the bulbs are sent by express or freight, customer paying charges.

## Single-Flowering Narcissus (SINGLE DAFFODILS)

The following selected sorts are the very best of all; perfectly hardy in the garden, and splendid for growing in pots.

- Barri Conspicuous**—Very large bloom; beautiful sulphur-yellow, with spreading cup of deep orange, richly stained with scarlet; magnificent flower. .... Each, 5c.; doz., 40c
- Bicolor Grandis**—Large yellow trumpet, pure white petals; grand size; a late-flowering variety. .... Each, 5c.; doz., 50c
- Bulbocodium** (Hoop Petticoat)—Rich golden-yellow; dwarf; fine foreedges. .... Each, 7c.; doz., 75c
- Golden Spur**—Large, richly perfumed, bold, golden-yellow flowers; one of the finest and best. .... Each, 6c.; doz., 60c
- Poeticus**—This is the Pheasant's Eye, or Poet's Narcissus. Large, fragrant, snow-white flowers with crimson edged cup. .... Each, 3c.; doz., 20c
- Poeticus Ornatus**—Blossoms a month earlier than the above. Most perfect in form. .... Each, 3c.; doz., 25c.; 100, \$1.25
- Princepts**—A magnificent flower, with light-yellow petals and deep-yellow trumpet. .... Each, 3c.; doz., 30c
- Sir Watkin**—Also known as Giant Chalice Flower or Big Welshman. A gigantic flower of a rich primrose with golden trumpet; especially fine for pots. .... Each, 5c.; doz., 50c
- Stella**—Large pure-white star-shaped blooms with yellow cup. Early. .... Each, 3c.; doz., 25c
- Trumpet Major** (Single Van Sion)—A magnificent flower; entirely golden-yellow, both petals and trumpet. Splendid for forcing, bedding or pots. .... Each, 3c.; doz., 30c.; 100, \$1.50

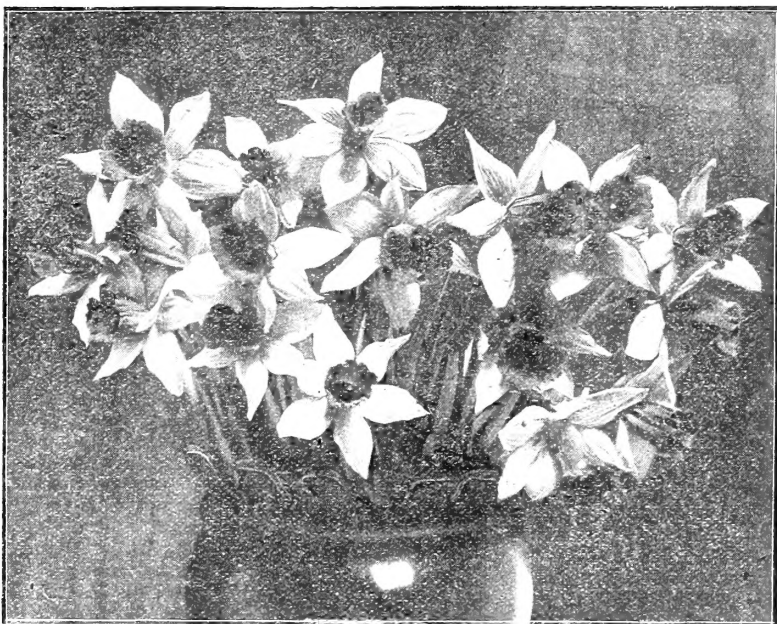
**SPECIAL OFFER**—One bulb each of above 10 Splendid Single Narcissus for 35c. Three each of the 10 varieties for \$1.00, by mail, postpaid.

## Double-Flowering Narcissus (DOUBLE DAFFODILS)

The Double-Flowering Daffodils have a peculiar charm of their own, and no garden is complete without them. Fine for house culture in pots. All are perfectly hardy outdoors.

- Alba Plena Odorata** (Double Poet's Narcissus)—Pure white, fragrant; does finely in moist and shady places. Cannot be forced. .... Each, 3c.; doz., 25c
- Incomparable** (Butter and Eggs)—Orange and yellow; large flowers; good in pots. .... Each, 3c.; doz., 25c
- Orange Phoenix** (Eggs and Bacon)—Beautiful double white, orange center. Fine for forcing or garden. Each, 4c.; doz., 35c
- Sulphur or Silver Phoenix** (Coddins and Cream)—Very fine, distinct sulphury-white flowers; elegant everywhere; forcing or garden. .... Each, 7c.; doz., 70c
- VAN SION** (Telamonius plenus)—The famous "Old Double Dutch Daffodil." Large golden-yellow flowers, of fine form. Elegant for forcing, and unexcelled for bedding. Our bulbs are the best obtainable; we sell enormous quantities yearly. Perfectly hardy. Selected Bulbs, each, 4c.; doz., 35c.; 100, \$2.00
- DOUBLE-NOSED VAN SION**—Extra large bulbs, capable of producing 2 to 3 flowers each. .... Each, 5c.; doz., 45c.; 100, \$2.75

**SPECIAL OFFER**—One bulb each of above 5 choice Double Narcissus for 20c. Three each of the 5 varieties for 50c., by mail, postpaid.



A Vase of Single-Flowering Daffodils

## Polyanthus Narcissus (NOSEGAY DAFFODILS)

Beautiful, deliciously fragrant flowers of the easiest culture, bearing tall spikes of bloom with 6 to 20 flowers each. Suitable for house culture in earth or water. Not so hardy as Double and Single Daffodils—protect well if planted in the garden.

- Gloriosa**—Large, pure white, with deep orange cup; distinct and fine. .... Each, 5c.; doz., 50c
- Grand Monarque**—Pure white, with primrose-yellow cup; large flowered; very fine variety. .... Each, 5c.; doz., 50c
- Grand Primo**—Pure white, with lemon-yellow cup; fine for cut-flowers. .... Each, 5c.; doz., 50c
- Grand Soleil d'Or**—A charming rich yellow flower, with deep orange cup; noted free bloomer. .... Each, 5c.; doz., 50c
- Jaune Supreme**—Beautiful primrose-yellow, with orange cup; a very choice sort. .... Each, 5c.; doz., 50c
- PAPER WHITE**—Pure white, fragrant flowers. Somewhat earlier than Paper White Grandiflora, which follows, but blooms are not so large. .... Each, 4c.; doz., 35c.; 100, \$1.50
- PAPER WHITE GRANDIFLORA**—An improved large-flowering; very fragrant; selected form of the ever popular "Paper White"; most easily grown; especially esteemed by florists for forcing. Splendid for pots; can be had in bloom by Christmas. Flowers finely also in dishes of water the same as the Chinese Sacred Lilies; will bloom in less time and have larger flowers. .... Each, 5c.; doz., 40c.; 100, \$2.00

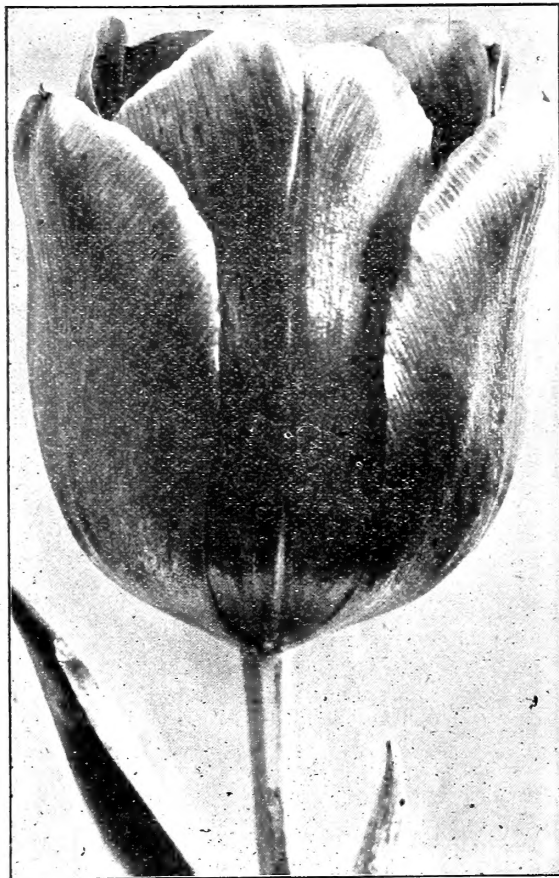
**SPECIAL OFFER**—One bulb each of above 6 Superb Polyanthus Narcissus for 25c. Three each of the 6 varieties for 70c., by mail, postpaid.

## NARCISSUS COLLECTION (DAFFODILS)

16 Beautiful Bulbs for only 50 cents,  
By Mail, postpaid.

- Alba Plena Odorata**—Double, pure white; very fragrant. Does finely in shady places.
- Incomparable**—The good old "Butter and Eggs" variety. Orange and yellow; superb blooms.
- Paper White Grandiflora**—The ever popular pure white, fragrant variety. In bloom by Christmas.
- Poeticus Ornatus**—Large, fragrant, snow-white, single flowers, with crimson edged cup. A beautiful sort.
- Princepts**—A magnificent flower, with light-yellow petals and deep yellow trumpet.
- Stella**—A most beautiful, large, pure white, single variety, with deep yellow trumpet.
- Trumpet Major**—A magnificent single variety; entirely golden-yellow, both petals and trumpet.
- Van Sion**—The famous "Old Double Dutch Daffodil." Large, golden-yellow flowers. A splendid variety.

**A Fine Collection—It Will Please You**



Livingston's Selected Single Tulips

## Livingston's Selected Single Tulips EARLY-FLOWERING NAMED VARIETIES

The splendid sorts enumerated below are distinct in color and free-flowering in habit. We especially recommend the single-flowering varieties as giving most uniform and satisfactory results, both for growing in pots or glasses in the house, or bedding in the garden. The named varieties should always be used when special designs in colors are desired. The figures prefixed indicate the average height, in inches, of each variety.

- |    |  |    |  |
|----|--|----|--|
| 9  | <b>Adelaine</b> —Violet-red: an exceptionally fine flower.<br>Each, 4c.; doz., 40c.; 100, \$2.25   | 9  | <b>Ophir d'Or</b> —Largest deep pure yellow: fine for beds and borders<br>Each, 4c.; doz., 35c.; 100, \$2.00   |
| 12 | <b>Albion (White Hawk)</b> —A very large snow-white tulip of great substance; equally good for pots or the garden.<br>Each, 4c.; doz., 40c.; 100, \$2.50 | 12 | <b>Pottebakker</b> —Pure white: one of the finest white Tulips for the garden, has a large flower and is very early.<br>Each, 4c.; doz., 35c.; 100, \$2.00                     |
| 8  | <b>Artus</b> —Bright scarlet; very fine for forcing or bedding.<br>Each, 3c.; doz., 30c.; 100, \$1.50  | 10 | <b>Proserpine</b> —Carmine-rose: very glossy; a beautiful and large flower.<br>Each, 5c.; doz., 50c.; 100, \$3.50  |
| 10 | <b>Belle Alliance</b> —Brilliant deep scarlet; grand for beds or pot culture.<br>Each, 4c.; doz., 40c.; 100, \$2.25                                      | 9  | <b>Rachel Ruisch</b> —White, shaded pink; fine for forcing or bedding.<br>Each, 4c.; doz., 35c.; 100, \$1.75   |
| 10 | <b>Canary Bird</b> —Clear, rich golden-yellow; very early; a splendid sort.<br>Each, 3c.; doz., 30c.; 100, \$1.50  | 10 | <b>Rembrandt</b> —A superb scarlet; very early flowering; large and fine blooms.<br>Each, 4c.; doz., 40c.; 100, \$2.50   |
| 9  | <b>Cardinal's Hat</b> —Beautiful deep red, bordered with brown; an especially fine tulip.<br>Each, 3c.; doz., 30c.; 100, \$1.50                          | 6  | <b>Rose Grisdelin</b> —Most delicate pink; one of the finest tulips in cultivation; grand for pots or for forcing.<br>Each, 4c.; doz., 35c.; 100, \$2.00                       |
| 10 | <b>Chrysolora</b> —Pure golden-yellow; large and elegant flower; fine for beds.<br>Each, 3c.; doz., 25c.; 100, \$1.25                                    | 9  | <b>Silver Standard</b> —Pure white, feathered with cherry-crimson; fine for bedding.<br>Each, 4c.; doz., 40c.; 100, \$2.25   |
| 8  | <b>Cottage Maid</b> —Beautiful rose, flushed with pure white; a very fine flower.<br>Each, 3c.; doz., 30c.; 100, \$1.50                                  | 12 | <b>White Hawk (Albion)</b> —A very large snow-white tulip of great substance; equally good for pots or the garden.<br>Each, 4c.; doz., 40c.; 100, \$2.50                       |
| 9  | <b>Cramoisie Brilliant</b> —Brilliant scarlet; fine for pot culture; a large bloom.<br>Each, 5c.; doz., 50c.; 100, \$3.50                                | 12 | <b>Yellow Prince</b> —Large bright yellow; very sweet scented; because of its earliness and easiness in forcing is fine for pot culture.<br>Each, 3c.; doz., 30c.; 100, \$1.50 |
| 7  | <b>Crimson King</b> —Bright crimson-scarlet; very large; one of the best for beds.<br>Each, 4c.; doz., 40c.; 100, \$2.00                                 |    |  |
| 9  | <b>Duchesse de Parma</b> —Bright orange-scarlet, bordered yellow; very attractive; large.<br>Each, 3c.; doz., 30c.; 100, \$1.50                          |    |  |
| 7  | <b>Grand Master of Malta</b> —A dark red, with white border; an extra fine sort.<br>Each, 4c.; doz., 40c.; 100, \$2.50                                   |    |  |
| 15 | <b>Keizerskroon</b> —Crimson-scarlet, edged with bright yellow; a large and grand flower.<br>Each, 4c.; doz., 35c.; 100, \$2.00                          |    |  |
| 9  | <b>L'Immaculee</b> —Pure white; very early and fine; a large bloom.<br>Each, 3c.; doz., 25c.; 100, \$1.25  |    |  |
| 10 | <b>La Reine</b> —Pure white, tinted with pale rose; fine for forcing in pots.<br>Each, 3c.; doz., 30c.; 100, \$1.50                                      |    |  |
| 10 | <b>Mon Tresor</b> —Elegant large yellow; earliest and best for forcing; splendid flower.<br>Each, 5c.; doz., 45c.; 100, \$3.00                           |    |  |

# TULIPS

Our collection of Tulips is unusually fine. We offer you none but the very choicest varieties. All our bulbs are of superior size and quality, we having made especial effort to secure the best Tulips grown in Holland, and feel that we have succeeded.

No flower of our gardens excels the Tulip. Rich and brilliant in color, beautiful in form, easy to grow in pots, and gorgeously grand for bedding effects in the garden—everybody plants Tulips. Nothing we can say will make them more popular than they already are. Tulips always succeed—in the window garden, forced by florists, or outdoors in the flower beds. You cannot imagine a Spring without Tulips—let us urge you to plant lots of them. They are absolutely hardy everywhere, need little care, grow to perfection in any soil or situation, and always yield their elegant blooms in lavish abundance. Planted amongst shrubbery, or in the herbaceous plant border, they give admirable effects. Tulips require treatment similar to Hyacinths (see page 2), except that the bulbs being smaller should not be planted so deep or far apart. The bulbs should be set 3 to 4 inches deep, and 4 to 6 inches apart. Tulips may be left undisturbed in the ground for several years, and will produce good flowers every Spring. To make certain, however, that none have rotted or been eaten by the worms, it is an excellent plan to dig them every second season, in the Autumn and replant, replacing missing bulbs with new ones.

Tulips bloom finely in the house. Plant 10 to 12 bulbs in each bulb pan; water well, and put in a dark, cool cellar, covering them with six inches of coal ashes. In about ten weeks the bulbs will be rooted, when they can be brought into the light and heat to bloom.

At the single and dozen rates we send all Tulips by mail, postpaid. At the hundred rates, and over, the bulbs are sent by express or freight, customer paying charges.

### Livingston's Selected Mixed Single Tulips

This Early-Flowering Mixture is unsurpassed for large and brilliantly colored flowers. It is made up from varieties which flower together and grow the same height. A Grand Assortment of all the best varieties and colors.

Dozen, 25c.; 100 for \$1.25, by mail; postpaid. By express, customer paying charges, dozen, 20c.; 100 for \$1.10; 200 for \$2.00.

## LIVINGSTON'S SELECTED DOUBLE TULIPS BEST NAMED VARIETIES

The Double Tulips are robust growers, and very effective in beds, borders, or clumps planted among the shrubbery. The blooms are large, and of the most brilliantly varied colors and shades; lasting much longer in bloom than the single varieties, they prolong the tulip season. The figures prefixed indicate the average height, in inches, of each variety.

At the single and dozen rates we send all Tulips by mail, postpaid. At the hundred rates, and over, the bulbs are sent by express or freight, customer paying charges.

- 7 **Count Leicester**—Orange and yellow; splendid for the garden ..... Each, 3c.; doz., 30c.; 100, \$1.50
- 10 **Couronne d'Or**—The finest double yellow sort for forcing or pot culture. Large, fine bulbs producing big strong blooms. .... Each, 6c.; doz., 60c.; 100, \$4.00
- 9 **Duke of York**—Carmine-rose, edged with white; a very fine tulip ..... Each, 3c.; doz., 30c.; 100, \$1.50
- 9 **Gloria Solis**—Red, bordered with gold; a very fine variety. .... Each, 4c.; doz., 35c.; 100, \$1.75
- 8 **Imperator Rubrorum**—Rich glowing scarlet; a very fine double variety. .... Each, 5c.; doz., 50c.; 100, \$3.50
- 8 **La Candeur**—Very large flower; pure white; most effective in beds. .... Each, 4c.; doz., 35c.; 100, \$1.75
- 9 **Le Blason**—Blush-white, tinted and tinged with rose; this is a grand variety ..... Each, 4c.; doz., 35c.; 100, \$2.00
- 6 **Murillo**—Superb blush-white, shading to soft pink; extra fine for pot culture. .... Each, 5c.; doz., 45c.; 100, \$3.00
- 8 **Rex Rubrorum**—Bright scarlet; fine, rich flower; large and showy ..... Each, 4c.; doz., 35c.; 100, \$2.00
- 8 **Rose Blanche**—One of the best pure white; an extra fine bloom; good bedder. .... Each, 3c.; doz., 30c.; 100, \$1.50
- 8 **Rose Crown**—Dark carmine; an early flowering, splendid sort. .... Each, 3c.; doz., 30c.; 100, \$1.50
- 7 **Salvator Rose**—White, flamed with deep rose; elegant flower; especially good for pot culture. .... Each, 7c.; doz., 75c.; 100, \$5.00
- 8 **Tournesoll**—Red, bordered yellow; very large and showy. .... Each, 4c.; doz., 40c.; 100, \$2.50
- 8 **Tournesoll Yellow**—Deep yellow, shaded orange; a splendid flower ..... Each, 5c.; doz., 50c.; 100, \$3.50
- 10 **Yellow Rose**—Pure golden-yellow; a superb sweet-scented tulip; very large. .... Each, 3c.; doz., 30c.; 100, \$1.50

### Livingston's Selected Mixed Double Tulips

This splendid assortment contains the greatest variety of colors and shades, and is unsurpassed for the brilliancy and large size of the flowers, special care having been taken to make a mixture of superior merit.

Doz. 30c.; 100, \$1.50, by mail, postpaid. By express, customer paying charges, doz. 25c.; 100, \$1.25; 200, \$2.25.

### Livingston's Tulip Collection 30 SPLENDID BULBS 75c Postpaid, for only

All Named Varieties, Single and Double Flowering. A good opportunity to try the different classes. Interesting. Instructive.

2 Belle Alliance, 2 Cottage Maid, 2 Cardinal's Hat, 2 Keizerskroon, 2 La Reine, 2 L'Immaculee, 2 Gesneriana, 2 Duc van Tholl, 2 Byblooms, 2 Bizarres, 2 Duke of York, 2 Parrot, 2 La Candeur, 2 Rex Rubrorum, 2 Tournesoll.

**This Collection will  
Surely Please You**

## Duc van Tholl Tulips

These Tulips are single-flowering and very early. Especially desirable for shallow fern dishes or small pots; are very graceful, and not growing over 7 inches in height, are most desirable for indoor culture. May easily be had in bloom by Christmas.

	EACH	DOZEN	100
Gold Striped .....	3c	30c	\$1.50
Orange .....	4c	40c	2.25
Red and Yellow .....	4c	35c	1.75
Rose .....	5c	45c	3.00
Scarlet .....	4c	35c	2.00
White .....	4c	40c	2.50
Yellow .....	5c	45c	3.00
Extra Fine Mixed—Comprising all the above elegant varieties .....	4c	35c	2.00

## Late, or May-Flowering Tulips

These elegant single-flowering Tulips bloom very late, and thereby extend the flowering season until well into May, in fact, are extensively used for decorating on Memorial Day. Splendid for the permanent flower border, as they are absolutely hardy. Fine for cut-flowers also, the stems being long, colors magnificent, and the individual flowers grand in size.

**Byblooms, Finest Mixed**—Ground color white, striped and variegated with rose and violet shades ..... Each, 3c.; doz., 30c

**Bizarres, Finest Mixed**—Ground color yellow, striped and feathered with crimson, brown or violet; very striking and most desirable class ..... Each, 3c.; doz., 30c

**Bouton d'Or (Golden Beauty)**—Rich golden-yellow; a large and very fine flower. .... Each, 4c.; doz., 35c

**Gesneriana**—This is certainly a grand Tulip—immense blooms of dazzling crimson-scarlet, with vivid blue-black center. It is simply an impossibility to describe the elegance of this Tulip. A gem for bedding, and for growing for cut-flowers is unsurpassed. This splendid Tulip should be planted in generous quantities. .... Each, 4c.; doz., 35c.; 100, \$1.75

**Maiden's Blush (Picotee)**—Pure white, daintily margined with rose, turning to a bright pale crimson. .... Each, 5c.; doz., 50c

## Parrot, or Dragon Tulips

Parrot Tulips are very picturesque and attractive. Their blooms are of large size, and of the most vividly brilliant colors and shades. Especially suited for bedding, as they flower just between the early and late tulips, thus prolonging the season. As cut-flowers they last a long time, and certainly deserve to be planted in quantity by lovers of bulb flowers. The petals are curiously fringed or cut. Parrot Tulips are very showy. We can supply the following desirable colors: **Yellow, Red, Striped or Mixed at the uniform price—Each, 3c.; doz., 30c.; 100, \$1.50.**



Livingston's Selected Double Tulips





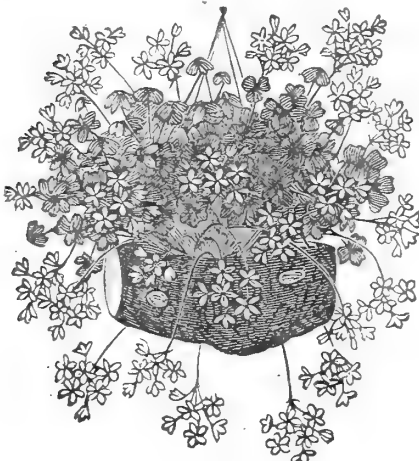
Chinese Sacred Lily

## Chinese Sacred Lily

**Oriental Narcissus, or Flower of the Gods**

The Chinese Sacred Lily is properly a Narcissus of the Polyanthus type. They are grown by the Chinese for decorating their temples on their New Year's day. The bulbs are large and produce a profusion of bloom in an incredibly short time, usually not more than four to six weeks from time of planting. The growth of foliage is surmounted by clusters of white and yellow flowers with golden cups, and make a fine show when in full bloom. Being partially aquatic, this plant must have plenty of water. Take a shallow bowl, cover the bottom with an inch or two of sand or small pebbles, set the bulb on this and put enough gravel around it to keep it from falling over when growing. Fill the bowl with water half way up the bulb; place it in a light window where the sun will not shine on it. They may also be grown in soil, which should be light and sandy. They produce finer blooms when grown in soil, but it takes a little longer for them to come into bloom. Begin planting about October 1st, and for succession every week until Christmas. Succeeds best in a temperature of about 50 degrees. We import our Sacred Lily bulbs direct from China, and they are choice well matured bulbs.

**PRICES**—By mail, prepaid, each, 12c.; dozen, \$1.25. By express, not prepaid, dozen, \$1.00.



Hanging Basket of Oxalis

## Ornithogalum

A beautiful plant, producing pearly white flowers with a jet black center, and having a delightful aromatic perfume. The flower stems are 18 to 24 inches high, and the blooms remain perfect a long time, making them valuable for cutting. They do equally well in house or garden, being very hardy.

**Arabicum**—Large bulbs. Each, 5c.; dozen, 50c., postpaid.

## Ranunculus

Requires a cool situation, and deep, rich, well-drained soil. Plant in autumn. The bulbs have tooth-like prongs or claws, and those should be planted downward 3 inches deep, 6 inches apart, and given plenty of protection during winter. In Northern climates they should be grown in pots in the house only.

**Persian**—Mixed, all sorts, each, 3c.; dozen, 20c., postpaid.

**French**—Mixed all sorts.....Each, 3c.; dozen, 20c., postpaid

**Turban**—Mixed, all sorts.....Each, 3c.; dozen, 20c., postpaid



Ornithogalum



Snowdrop

## Snowdrops

The Snowdrop is one of the very earliest flowers to greet us in spring with their nodding blooms of pure white flowers borne on stems about six inches high. They come a few days earlier than the Crocus, appearing frequently in March, before the snow has scarcely gone. The single variety comes a little the earliest. They are planted over the lawn or in masses, making a pleasing contrast when combined with Scilla or Crocus. May also be potted and had in bloom by Christmas. They are becoming general favorites. Everyone should have a few Snowdrops; they are so cheap.

**Single**—2 for 5c.; dozen, 15c.; 100, 85c., postpaid.

**Double**—3 for 10c.; dozen, 25c.; 100, \$1.50, postpaid.

## Oxalis

They are especially adapted to growing in hanging baskets or pots. Are easily grown, and produce large quantities of brilliant bloom throughout the winter. Six to eight bulbs should be planted in a 5-inch pot or hanging basket. Give partial shade when in bloom and the flowers will last much longer.

**Bowii**—Bright rose.....3 for 10c.; dozen, 25c.

**Lutea, Single**—Pure canary-yellow.....3 for 10c.; dozen, 25c.

**Lutea, Double**—Very double; bright yellow.....Each, 4c.; dozen, 35c.

**Alba**—White.....3 for 10c.; dozen, 25c.

**Bermuda Buttercup**—An improved variety of Lutea Double, producing plants of much larger size than the common sorts, hence one bulb is sufficient for a 6-inch pot. Flowers of pure glossy buttercup-yellow, produced in great abundance. A splendid winter-blooming pot plant.....Each, 4c.; dozen, 40c.

**Choice Mixed**.....4 for 10c.; dozen, 20c.; 100 for \$1.00

## Scilla Siberica

Scilla Siberica is one of the hardiest bulbs we have, and are very valuable for a permanent edging to bed or border. They are very useful in combination with Crocus or Snowdrops. Their intensely blue bell-shaped flowers are exquisite. They are also grown in pots, six or eight bulbs to a 5-in. pot. 2 for 5c.; dozen, 20c.; 100 for \$1.25, postpaid.



Scilla Siberica

# BULB AND PLANT BARGAINS

## LITTLE GEM COLLECTION

A GEM INDEED

15 Fine Bulbs for only 25c., by Mail, postpaid

- |             |                    |            |
|-------------|--------------------|------------|
| 1 Hyacinth  | 2 Snowdrops        | 2 Tulips   |
| 2 Narcissus | 5 Mammoth Freesias | 3 Crocuses |

## GRAND POTTING COLLECTION

20 Choice Bulbs for only 50c., by Mail, postpaid.

All especially suitable for growing in pots for Winter blooming in the house.

- 3 Hyacinths—Double and single varieties.  
 5 Freesias—Pure white; very fragrant.  
 2 Allium Neapolitanum—White; fragrant.  
 1 Calla Lily—Large, white; sure bloomer.  
 5 Oxalis—For hanging baskets or pots.  
 2 Narcissus (Daffodils)—Double; yellow.  
 2 Narcissus (Paper White)—Fragrant; fine.

## HOUSE BLOOMING COLLECTION

4 Winter-Blooming Plants for the Window for only 50c., by Mail, postpaid

- |                    |                    |            |
|--------------------|--------------------|------------|
| 1 Chinese Primrose | 1 Primula Obconica | 1 Cyclamen |
|                    | 1 Cineraria        |            |

## HARDY PLANT COLLECTION

8 Elegant Plants for only 75c., by Mail, postpaid

A good chance is afforded in this collection to get a nice assortment of Hardy Plants. Once planted they remain for years, constantly improving.

- |             |                |                  |
|-------------|----------------|------------------|
| 1 Peony     | 1 Phlox        | 1 Bleeding Heart |
| 1 Pink      | 1 Larkspur     | 1 Gaillardia     |
| 1 Coreopsis | 1 Shasta Daisy |                  |

## CEMETERY PLANT COLLECTION

8 Fine Plants for only 75c., by Mail, postpaid

Every plant in this collection is perfectly hardy, Winter or Summer, and will do well with the least amount of care, but like all other plants will amply repay for some attention.

- |                        |                        |
|------------------------|------------------------|
| 2 Achillea, the Pearl  | 1 Coreopsis Lanceolata |
| 1 Hardy Phlox          | 1 Peony                |
| 1 Shasta Daisy         | 1 Princess Henry Daisy |
| 1 Hydrangea Paniculata | Grandiflora            |

## HARDY SHRUB COLLECTION

From this collection you will have something in bloom from April to September.

6 Hardy Shrubs for only \$1.00, by Mail, postpaid

- |              |                           |           |             |
|--------------|---------------------------|-----------|-------------|
| 1 Forsythia, | 1 Lilac,                  | 1 Deutzia | 1 Snowball  |
|              | 1 Spiraea—Anthony Waterer |           |             |
|              | 1 Hydrangea Paniculata    |           | Grandiflora |

By express, customer paying charges, we can, for the same \$1.00, send much larger and stronger Shrubs of this elegant assortment. Greater value, than by mail.

## SUPERB BEDDING COLLECTION

100 Strong, Healthy Bulbs for only \$1.00, by Mail, postpaid

Will make a fine Spring display in your garden border.

- 4 Hyacinths—1 Single White, 1 Single Blue, 1 Double Red, 1 Double Pink.  
 14 Tulips—Superfine; mixed; single.  
 14 Tulips—Superfine; mixed; double.  
 5 Parrot Tulips—Lovely; mixed.  
 40 Crocuses—All colors; especially choice.  
 8 Scilla Sibirica—Lovely; blue flowers.  
 8 Snowdrops—Single and double.  
 7 Narcissus—Assorted varieties.

## PARLOR FOLIAGE COLLECTION

4 Strong Plants for only 50c., by Mail, postpaid

- |                            |               |
|----------------------------|---------------|
| 1 Asparagus Sprengerii     | 1 Kentia Palm |
| 1 Asparagus Plumosus Nanus | 1 Boston Fern |



## Fall Planting of Hardy Plants, Nursery Stock, and Bulbs : :



The once prevalent notion that Fall Planting was not advantageous, has been so thoroughly proven to be erroneous, that now almost everything called hardy is planted most successfully in the Autumn. The planting season in the Spring is often of such short duration that much work is necessarily omitted or postponed. In the Fall there is always abundance of time to plan and plant, and the work therefore can be accomplished with proper care and attention given to every detail.

Again, by dividing the time usually spent in the Spring planting and spending a good share of it in the Autumn, the proper time may be given to all classes and nothing need suffer from the lack of due care. All lovers of plants and flowers should get away from the old idea of planting everything in the Spring. Perhaps it is not necessary to state that all of the Fall Bulbs, such as Hyacinths, Tulips, Crocuses, Narcissus, etc., must be planted in the Autumn, as the bulbs cannot be obtained in the Spring. There never was a time when hardy perennial plants were so much in favor as at present. Such favorites as the Gaillardias, Coreopsis, Day Lilies, Hollyhocks, Irises, Larkspurs, Phloxes, Peonies, Golden Glow, Shasta Daisies, etc., can all be planted at this season and become thoroughly well-rooted before the ground freezes. This means an early and strong start in the Spring with resultant glorious bloom. Other varieties listed in this catalogue, together with the Hardy Flowering Shrubs, Climbers, and Roses, may be planted in the Autumn, and would, nine seasons out of ten, do better than if planting is delayed until Spring. The Fall season is the ideal time also for setting-out Small Fruits, and planting Fruit, Shade and Ornamental Trees.

We do not attempt to grow everything in the floral family; but we have gathered together a collection of the most popular and sought for flowers and plants of the present time; to these our best care and efforts have been given to produce stock of the most superior quality. Orders may be placed at any time and the stock will be sent when in the right condition to bear transplanting.

The Livingston Seed Company : : : Columbus, Ohio

# Decorative and Winter-Blooming Plants

We have selected with the greatest care our collections of Decorative and Winter-Blooming Plants, including those only that with fair treatment, will thrive and give satisfaction in the ordinary living room or conservatory. All lovers of fine flowers should make out their lists and send to us at once. Get ready for the Winter window-garden now, before cold weather sets in. You are sure to receive exceptional value from our stocks for every dollar sent us, as our plants are in splendid condition. We send free to our customers, on application, a very instructive leaflet on the **CARE OF HOUSE PLANTS**.

■ We send all plants listed herein by mail, postpaid, except those offered in large quantities, or of large size, which must be sent by express, customer paying transportation charges when the shipment is received.

## Asparagus Sprengeri

This is considered one of the handsomest plants for house and conservatory ever introduced. It is especially desirable for pots, vases and baskets, covering all with its beautiful drooping sprays of lovely green foliage, which can be cut freely, and is very useful for all kinds of floral decorations. Is a charmingly ornamental plant for the window or conservatory in Winter. Easily grown, requires but little care, bears cutting well and keeps on growing fresh and green the whole year. Flowers white, delicately scented, but its chief beauty is in its lovely drooping green sprays, which are



Climbing Lace Fern (*Asparagus Plumosus Nanus*)

always greatly admired. Fine Plants, each, 15c. Larger Plants, each, 25c. and 50c., postpaid.

## Asparagus Plumosus Nanus

(Climbing Lace Fern)

One of the handsomest foliage plants. The fronds are a bright green, gracefully arched, and as fine as silk, often making vines ten to twelve feet long. A beautiful plant for climbing up the edge of lace curtains. Their lasting quality when cut is remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose. Fine Plants, each, 15c. Larger Plants, each, 25c. and 50c., postpaid.

## Chinese Azaleas

Ready for shipment November 1st.

These well-known and most beautiful plants are superb in the window-garden or conservatory. We offer a very fine collection of Azaleas, comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, white, pink, and rose color. They are shapely specimens, well 'headed,' double and single. Splendid plants for Winter and Spring decoration. The plants we offer will bloom from the middle of February until the first of April. By express at buyer's expense. Plants with heads 10 to 12 inches in diameter..... each \$ 75  
Plants with heads 12 to 14 inches in diameter..... " 1 00  
Plants with heads 14 to 16 inches in diameter..... " 1 50  
Larger Size Plants, each, \$3.00 to \$5.00.

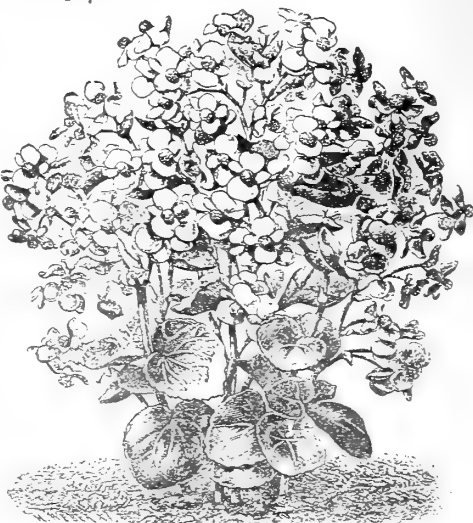
## Livingston's Giant Cyclamens

Ready for delivery in September.

Cyclamen are very ornamental plants for either greenhouse or house culture. Easily grown, are very free-bloomers, remain a long time in flower, and bloom on long stems well above the foliage. The foliage is also very beautiful. Plant in 5-in. pots, in soil made up of equal parts of good loam, leaf mold and sand. Keep in a light, airy place, with quite low temperature; water freely and give plenty of light and air. Never allow a Cyclamen to become quite dry. Our collection includes many new and beautiful varieties. Giant Cyclamen, strong plants ready to bloom, each, 20c., 3 for 50c., postpaid.



Livingston's Giant Cyclamens



Winter-Blooming Begonia, Anna Regina

## Winter-Blooming Begonias

We have selected for you from Germany the following three fine Winter-Flowering varieties. Each one makes a beautiful blooming plant. You should have the set of the three sorts—you would enjoy them.

**ANNA REGINA**—This beautiful Begonia certainly does make an ideal pot plant, being of neat dwarf habit. Color, bright rosy-pink. Fine Plants, each, 15c.

**GRACILIS** (Our own introduction. New for 1906.)—Is one of the finest blooming Begonias. Good for pots, boxes or baskets, and always in bloom. Color, a most beautiful bright rosy-pink. Fine Plants, each, 15c.

**GRAF WALDERSEE**—Of vigorous growth; flowers cherry-red, of large size and borne well above the foliage. Splendid as a cut-flower. This is a new departure in the semperflorens type. Fine Plants, each, 15c.

One Fine Plant each of the above 3 New Winter-Blooming Begonias for 40c., postpaid.

### THREE SPLENDID BEGONIAS

**Manicata Aurea**—One of the finest ornamental foliage plants for the house; large glossy leaves, blotched with creamy-white; carmine etching on mature leaves. Fine Plants, each, 15c.

**Metallica**—Grand for tall specimen plants. Thick panicles of pink buds and white flowers against large red-veined leaves of glistening bronze-green. Fine Plants, each, 15c.

**Rubra**—Dark glossy-green leaves. Free-flowering. Fine for house or conservatory. Flowers rich coral-red, in large pendent panicles. Fine Plants, each, 15c.

One Plant each of above 3 Fine Winter-Blooming Begonias, 40c. BEGONIA "GLOIRE DE LORRAINE"

A grand new variety of the most sterling merit, very showy, and we recommend it in the highest terms. It makes a graceful plant about one foot high, loaded with rose-colored flowers of great beauty, borne on large drooping panicles; the foliage is a light pea-green, making a pleasing contrast with the bloom. Fine Plants, each, 35c., postpaid. Strong Plants, by express, customer paying charges, 50c. to \$1.50 each.

### BEGONIA REX (Ornamental-Leaved Varieties)

A collection of house plants without some Rex Begonias would certainly be incomplete. During the past few years great improvements have been made in them, until now we have some superb kinds. Our collection embraces the following selected varieties: Bertha McGregor, Inimitable, Louis Closson, Marquis de Peralta, Queen of Hanover, and Queen Victoria. Fine Plants, each, 15c. The Set of 6 Splendid Varieties for 75c., postpaid.

### TUBEROUS-ROOTED BEGONIAS

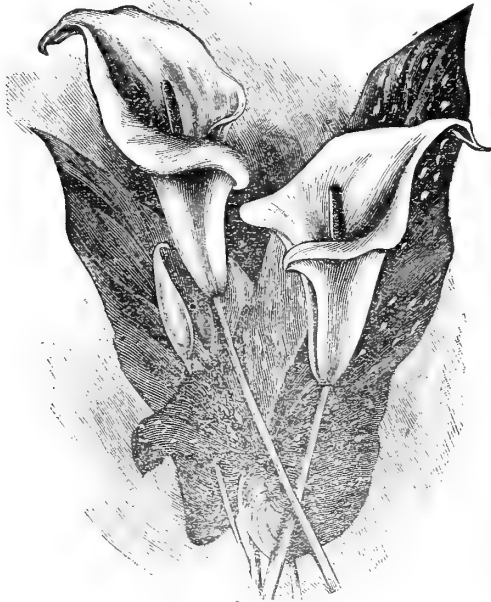
Among the most popular of all Summer-flowering tuberous-rooted bedding plants. They produce a constant succession of superbly colored flowers until frost. Their culture is of the simplest. Bulbs ready in November.

**NEW FRILLED**—One of the finest strains in the tuberous section. Flowers single, of large size, frilled and wavy; very beautiful. Each, 25c.

**SINGLE VARIETIES**—Large, well-ripened tubers. White, Yellow, Pink, and Crimson. Each, 10c.; 4 for 30c.; doz., 80c.

**SINGLE MIXED**—Many elegant varieties. Each, 10c.; 4 for 25c.; doz., 75c.

**DOUBLE VARIETIES**—Finest mixed. Each, 15c.; 4 for 50c.; doz., \$1.50.



Calla Lilies (Richardia)

## Cinerarias

Plants ready November 1st. Cannot supply after January 1st

Our assortment of these fine Winter-blooming house plants is unsurpassed. We have them in all desirable shades and colors; make very large and beautiful plants. Each, 15c.; 3 for 40c.

### New Anemone-Flowered

## Marguerite, or Paris Daisy

"Queen Alexandra" (*Chrysanthemum frutescens*)

The Paris Daisy has always been popular; and this new form should be more so. It makes a most compact and decorative plant for the home during the Winter months. Its elegant pure white flowers are from 2½ to 3 inches in diameter, the greater percentage coming very double. What so largely enhances the beauty of this Daisy is the prominent, full, pure white, raised center, which gives to the whole flower a most strikingly beautiful finish. We cannot urge you too strongly to put some of these elegant plants in your window-garden—you will enjoy them very much. Strong Plants, each, 15c.; doz., \$1.50.

## Farfugium Grande (Leopard Plant)

Beautiful ornamental foliage plant for pot-culture. The leaves are eight to ten inches in diameter and of a thick leathery texture, dark green in color, with bright yellow spots. Very largely grown, and much used the same as palms and other foliage plants. Should be in every window-garden. Nice Plants, each, 25c.; 3 for 65c.

## Fine Ferns

leaves. Grows readily and very fast. Keep leaves free from dust and sprinkle gently on warm days. Each, 15c. Larger Plants, 25c.

### Small Ferns for Fern Pans

We have a very fine collection of Small Ferns suitable for Fern Pans or Dishes. Nothing makes so fine an ornament for the dining table, their use being very general. Each, 10c.; doz., \$1.00

**Moss Fern** (*Selaginella Emiliania*)—These are so useful in connection with Small Ferns in pans or baskets we have thought best to offer them here, although, strictly speaking, not a Fern. Has delicate lace-like foliage; always fresh and green; are very easily grown. Each, 10c.; doz., \$1.00.

## The Boston Fern

(*Nephrolepis Bostoniensis*)

The Boston Fern has for many years held its place as the standard variety in ornamental ferns. Its fronds frequently attain a length of four feet; they arch and droop very gracefully. An elegant plant to grow as a single specimen on a table or pedestal. One of the finest plants ever introduced, and no home is complete without one or more of them. Price, postpaid—Strong Plants, from 3-inch pots, 15c.; 4-inch pots, 25c. By Express, not prepaid—Good Large Plants, from 5-inch pots, 50c.; from 6-inch pots, 75c. Extra Large Plants from \$1.00 to \$5.00 each, according to size.

## Calla Lilies (Richardia)

These old favorites are too well-known to need any long description; the only requisites for their successful culture being rich soil and plenty of water while growing. After blooming, gradually reduce the amount of water until very little is given, and rest the bulbs through the Summer; by so doing they will flower strongly the following Winter. Bulbs will be forwarded to customers in September or October as they mature.

**New Yellow Calla, MRS. ROOSEVELT**—The result of a cross between one of the rare yellow Callas and the well-known spotted-leaved variety. It retains all the vigor of the white-flowered sort and has a beautiful yellow flower of a soft primrose-yellow, equal in size to any yellow Calla in existence. The foliage is beautifully spotted with pure white, and the flowers are borne on stout stems. Its vigorous growth makes it decidedly the best yellow variety to date, and our customers ought to make a trial of a few bulbs at least. Each, 50c.; doz., \$5.00.

**PERLE von STUTTGART.** The new snowy-white prolific Calla—There is no question but that it will take the place of the common Calla Lily wherever it is seen. The flower is large, perfect in shape, and of snowy-whiteness, much purer than the common one. Freedom of bloom is its great value, producing two or three times more than any other. Each, 25c.; 3 for 65c.; doz., \$2.50.

**GOLDEN-YELLOW CALLA (Elliottiana)**—New and entirely distinct from other yellow varieties. Similar to the common White Calla in habit of growth, size and shape of bloom, but has a rich, clear golden-yellow flower; also the green leaves are beautifully spotted with creamy-white. Each, 60c.; doz., \$6.00.

**LARGE WHITE CALLA**—Will always be a favorite because of its easy culture, waxy-white flowers and healthy green foliage. A standard sort. Each, 15c.; doz., \$1.50. Larger Size, each, 25c.; doz., \$2.50.

**SPOTTED CALLA**—Smaller than White Calla. Leaves a glossy deep green with numerous white spots. Ornamental, even when not in bloom; good bedder. Each, 10c.; doz., \$1.00.

**CALLA COLLECTION.** One each above 5 Splendid Callas, \$1.40

## The New Dwarf Boston Fern

(*Nephrolepis Scottii*)

A compact, dwarf form of the favorite Boston Fern; in general appearance very much like the original type. It is gracefully drooping in habit of growth, but more compact, making well finished, shapely plants in the smaller sizes, yet growing into grand large specimens. As a pot plant for house culture it is most desirable, being a clean and rapid grower; used to good effect in jardinières and ferneries. Strong Plants, each, 25c.

## The New Tarrytown Fern

(*Nephrolepis Elegantissima*)

A sport or variation from the popular Boston Fern, from which it is quite distinct. The small pinnae or leaflets are again subdivided, producing an exquisite and beautiful effect, changing the entire character of the fronds, which measure not less than half the length and about twice the breadth of the Boston Fern fronds. It is a healthy, quick-growing fern of weeping habit; new, most decorative, and fast becoming a great favorite.

The photograph here-with should give you an idea of the elegance of this fine Fern. It is really an improved *Pierisii* Fern. This is a most beautiful variety; an elegant companion for the Boston Ferns. Good Strong Plants, each, 25c.



The New  
Tarrytown Fern  
(*Nephrolepis  
Elegantissima*)

**SPECIAL OFFER**  
One Strong Plant each of the Boston,  
Dwarf Boston, and Tarrytown Ferns  
for 50c., by mail, postpaid.

## Livingston's Geraniums

thrifty and well-grown plants

We have for a great many years made a specialty of supplying our customers, at this season, with plants especially suited for growing in pots for conservatory decoration or for the window-garden. Geraniums have always been much prized for Winter blooming, as they are so bright and attractive, as well as of the very easiest growth. Our list contains the very best sorts.

### Two New Geraniums for Autumn, 1906

**Centaure**—A beautiful rosy-pink, double variety, of the most exquisite form. As a pot plant it is unequalled. A great favorite wherever known.

**Julia Marlowe**—A perfectly rounded flower of a dazzling shade of pure scarlet. petals very broad and overlapping; of very large size, and one of the best single-flowering varieties.

Above, each, 15c.; the 2 for 25c.

### LIVINGSTON'S STANDARD GERANIUMS

**Berthe de Presilly**—A very robust, dwarf, branching variety, and continuous bloomer. Large semi-double flowers of exquisite brightness. In color a most beautiful shade of silvery-rose.

**Columbia**—Plant robust and very free-flowering, carrying its large truss of bloom well above the foliage. Color a bright scarlet, shading to a cardinal. One of the finest single varieties.

**La Favorite**—One of the very best double-flowering varieties. Its trusses are purest white. A continuous and abundant bloomer.

**Mme. Charotte**—A dwarf growing, vigorous variety, with heavy foliage. The enormous trusses of double flowers are of a most clear and distinct rosy-salmon color.

**Mme. Jaulin**—Semi-double; very large florets compose a truss of grand size; center, tender pink, surrounded by border of white.

**M. Jules Dispot**—Beautifully shaded, rich violet-crimson flowers with lilac center; always of large size. One of the finest double varieties for pot-culture.

**Peter Henderson**—A superb variety; grand in health, habit, and size of bloom. Trusses enormous; flowers semi-double. In color a resplendent red.

**Richmond Beauty**—A most brilliant scarlet-crimson, with large white feather on the two upper petals. One of the finest fancy single varieties extant.

**Telegraph**—This variety, of recent introduction, has become a great favorite. Grand for the window-garden. The mammoth single flowers are of a most splendid deep orange-salmon color. Our sales of it have been very large indeed.

**Thomas Meehan**—This fine double sort has extremely large florets and trusses; color, brilliant rosy-pink, with the base of the upper petals marked orange.

Above, each, 10c.; any 6 for 50c. The Set of 10 for 75c.

### Heliotropes Fine Winter-Blooming Varieties.

The Heliotropes, on account of their delicious fragrance, have always been great favorites, and in a mixed bouquet nothing is more desirable. Very popular as house plants.

**Florence Nightingale**—Flowers bright lavender; good truss.

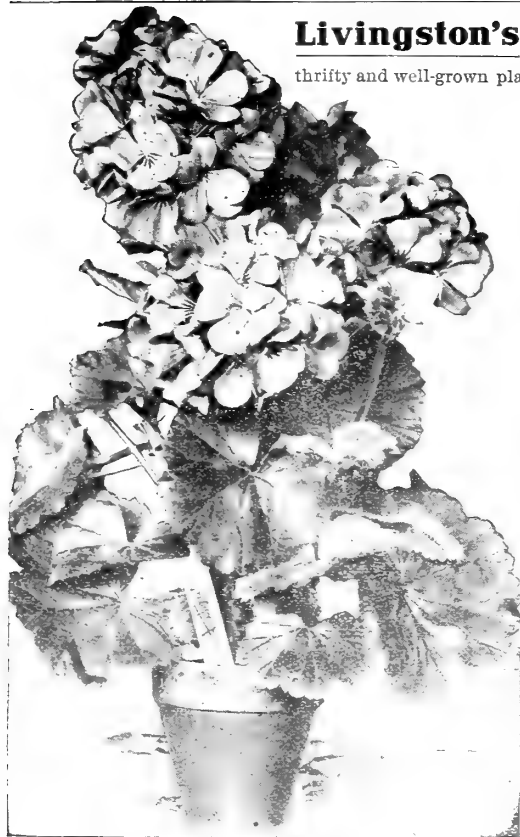
**Madame Lederle**—Flowers a beautiful Forget-Me-Not blue. Fine sort.

**White Lady**—Lavender-white. Best light sort in cultivation.

Above, each, 10c. The 3 for 25c. Doz., \$1.00.

**NEW GIANT HELIOTROPES**—In this improved class we can supply **Dark-Blue, Lavender-Blue, and Rose-Mauve**. They have fine large blooms and truss similar to Forget-Me-Nots in shape, size, eye and color.

Above, each, 15c. The 3 for 40c.



Telegraph Geranium

### American Wonder, or Ponderosa Lemon

This new variety of Lemon makes splendid pot plants, as its glossy, dark green, leathery leaves are very ornamental. Fully equal to the Palms, Rubbers, etc. It stands rough usage, and even neglect, and still looks well. Blooms in clusters of fragrant white flowers. It begins to bear fruit when quite small—not over eighteen inches high. An everbearing variety, as there are blossoms and fruit in all stages of development on well-grown trees. The fruit is very juicy, makes delicious lemonade, and is not excelled for fine flavor. We send printed instructions for their care with each order. It is of the easiest culture. **Thrifty Young Plants, each, 25c, postpaid. By express, not prepaid—Strong Plants, 50c. to \$1.00, and up.**

**Otaheite Orange** As a pot plant the lovely Otaheite Orange is one of the most novel and beautiful that can be grown. It is the best of all the Oranges for house culture; is of dwarf, bushy habit, and bears a continual profusion of fragrant flowers and edible fruit. With two or three plants you can have your own far-famed orange blossoms. **Thrifty Young Plants, each, 20c.**

**OUR SPECIAL OFFER.**—One strong plant each of the lovely Otaheite Orange, and beautiful American Wonder Lemon, for 35c., postpaid.

### Norfolk Island Pine (Araucaria Excelsa.) "Christmas Tree Palm"

Of all the tender Evergreens, perhaps the greatest favorite. As a decorative house plant it is one of the handsomest and most serviceable of all. It has deep green feathery foliage arranged in whorls, rising one above the other at regular distances. Its symmetry of form and beauty of foliage makes it a great favorite. **Plants, 6 ins. high, each, 75c., postpaid. Plants 12 to 15 ins. high, each, \$1.50, by express, not prepaid.**

### Primulas (Chinese Primroses.)

Hardly any other class of plants give greater satisfaction as a Winter-bloomer than the Chinese Primrose; they are very vigorous and free-flowering. A cool North window suits best, and care should be exercised in watering not to wet the buds. These Chinese Primroses, and the following variety (Primula Obconica) are very desirable for window boxes. We can supply plants in all the popular shades up to January 1st. **Each, 15c.; 6 for 75c.**

**PRIMULA OBCONICA**—A perpetual bloomer of large trusses of flowers. Color pale lilac, shading to pure white; easy to grow; always pleases. **Each, 15c.; 6 for 75c.**

**Impatiens (Sultan's or Zanzibar Balsam)**—Charming plants for the decoration of the conservatory or window-garden, as they are most excellent pot plants. The two varieties we offer below will be found very desirable.

**Holstii**—Makes very bushy plants; the large flowers are of a most gorgeously brilliant-vermilion. Is a fine pot plant.

**Sultani**—A well-known and most popular variety. The large flowers are of a bright rosy-scarlet color. **Above each, 15c. The 2 for 25c.**



American Wonder or Ponderosa Lemon



# PALMS

Palms will do well with little or no direct sunshine, and can be placed about the house with little regard to it, for the greater part of the time. Water thoroughly but not too often. A good garden loam with some rotten sod or leaf mould mixed in it is best for them. In summer, or when confined to dry furnace heat, a daily spraying is good; otherwise once a week will do. We have grown the kinds offered especially for the use in the home and they are good, strong, healthy plants. No other plant is more ornamental, or adds a more refined influence than a few Palms. With ordinary care they will last for years. We will re-plant them at small cost to anyone near us.

## Areca Lutescens.

One of the most valuable and beautiful Palms. Its dark, glossy green leaves are gracefully curved. The trunk and stems are golden yellow. Plants 10 to 12 inches high, 35c., postpaid.

Larger Sized Plants, by Express, not Prepaid.

Plants 15 to 18 inches high .....	Each, \$	50
Plants 18 to 20 inches high .....	"	75
Plants 20 to 24 inches high .....	"	1 00
Plants 24 to 30 inches high .....	"	1 75



Latania (Fan Palm).

## Latania Borbonica. Fan Palm.

A beautiful Palm, with large deeply divided fan-shaped leaves; of easy cultivation, and should be in every house collection of plants. Plants 12 inches high, 30c., postpaid.

Larger Sized Plants by Express, not Prepaid.

Plants 15 inches high .....	Each, \$	50
Plants 18 to 20 inches high .....	"	1 00
Plants 20 to 24 inches high .....	"	2 00
Plants 24 to 30 inches high .....	"	4 00

## Phoenix Reclinata.

A fine decorative Palm. It is particularly adapted for hallways or other positions where other Palms would not exist. Plants 10 to 12 inches high, 50c., postpaid. By express—Plants 15 inches high, \$1.

## A BARGAIN IN PALMS.

We will send one each of LATANIA BORBONICA, ARECA LUTESCENS, KENTIA BELMOREANA, KENTIA FOSTERIANA, and COCOS WEDDELIANA, all beautiful Palms, strong plants, and suitable for growing in the house, for only \$1.00, prepaid.

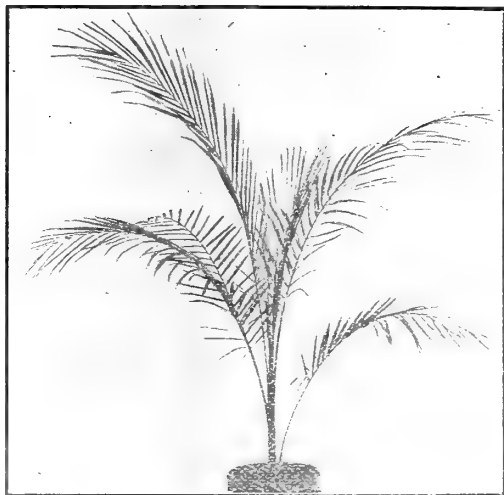
## PARLOR FOLIAGE COLLECTION.

Four Strong Plants, 50 cents, postpaid.

1 Asparagus Sprengerii, 1 Asparagus Plumosus,  
1 Kentia Palm, 1 Boston Fern.

Worth 70 cents. Our price, 50 cents, postpaid.

We carry in stock some fine large Specimen Palms, Ferns and Rubber Plants. Prices given on application.



Cocos Palm.

## Cocos Weddeliana.

This beautiful Palm is one of the most elegant and graceful of all the small Palms. Small plants of Cocos are very useful for the center of Fern dishes, also for dining table decoration. They are of slow growth and therefore keep in shape for a long period. Each, 25c., postpaid.

## Kentia Belmoreana.

A beautiful strong growing Palm with deep green, crisp foliage. Inclined to dwarf and spreading habit. One of the most popular for house culture, as they are very hardy. Plants from 10 to 12 inches high, 40c., postpaid.

Larger Sized Plants by Express, not Prepaid.

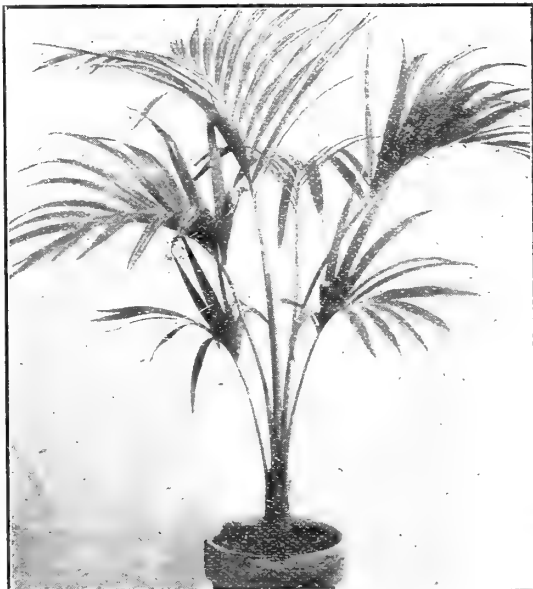
Plants 12 to 15 inches high .....	Each, \$	50
Plants 15 to 18 inches high .....	"	75
Plants 18 to 22 inches high .....	"	1 00
Plants 24 to 28 inches high .....	"	2 00
Plants 30 inches high .....	"	3 00

## Kentia Fosteriana.

Similar to Belmoreana but of brighter green. Stronger growth with broader, heavier foliage. Plants, 12 inches high, 35c., postpaid.

Larger Sized Plants by Express, not Prepaid.

Plants 15 to 18 inches high .....	Each, \$	75
Plants 20 to 24 inches high .....	"	1 00
Plants 24 to 28 inches high .....	"	1 50
Plants 28 to 36 inches high .....	"	2 50
Plants 40 inches high .....	"	3 50



Kentia Palm.



Grand New Hardy Hybrid Perpetual Garden Rose, Frau Karl Druschki

## HYBRID TEA ROSES

Every lover of roses is familiar with this beautiful class: they combine the hardiness of the Hardy Perpetual Garden Roses with the free-flowering qualities of the Tea Roses. They are hardy, with protection, and, by far, the best class for bedding out where moderate Winters prevail. We cannot speak too highly of them, as they give a most abundant supply of choice roses for cutting throughout the Summer and Autumn.

► **American Beauty**—This famous rose is large, full, double, and exceedingly fragrant; color, rich deep crimson; very lasting after being cut.

► **Bessie Brown**—A lovely rose. Extra large, full, double, and deliciously perfumed. Healthy, vigorous grower. Constant and profuse bloomer; color, a beautiful creamy-white.

► **General McArthur**—A true everblooming Tea rose of great fragrance; color, brilliant scarlet; a strong grower; very lasting when cut; hardy outdoors with slight protection.

► **Kaiserin Augusta Victoria**—Elegant large pointed buds, and very full, double flowers; color, a soft pearly-white, tinted lightly with lemon at center.

► **Killarney**—Everybody will want this splendid Irish rose; beautiful, sparkling, brilliant imperial pink; buds and full flowers equally fine; profuse bloomer. Hardy and elegant.

► **La Detroit**—A grand Tea rose. Shell-pink in color, shading to soft rose; outside of petals cream color; fine fragrance; vigorous grower; foliage rich and glossy. One of the best roses for outdoor cut-flowers.

► **Lady Battersea**—Long pointed buds of the largest size; color bright cherry-crimson, permeated with an orange shade; stems long and stiff; strong grower and free-bloomer.

► **Madame Caroline Testout**—Bright satiny-rose, with brighter center; very full and globular in shape. Free-flowering and fragrant. One of the best.

► **Meteor**—Dark velvety-crimson; a very free-bloomer, and most valuable for cutting. A beautiful rose either for garden or pots.

► **Rosalind Orr English**—A very brilliant cerise-pink Tea rose. It is noted for lasting a long time after cutting. A fine variety.

► **Souvenir du President Carnot**—Rosy flesh color, shaded with white; beautiful long buds on stiff stems; deliciously fragrant. One of the best roses in the list. Blooms continuously.

► **Viscountess Folkestone**—Strong growing, free-blooming, attractive and hardy. Flowers very large and double; in color creamy-pink, center salmon-pink. An elegant rose.

## THE LA FRANCE ROSES

A grand group of Hybrid Tea Roses, widely known and celebrated everywhere for hardiness, constant bloom, beautiful color and fragrance. Popular the world over.

► **Pink La France**—Beautiful clear satiny-pink.

► **Red La France (Duchess of Albany)**—Deep rich rose-pink.

► **White La France**—Pearl-white flowers flushed with rose.

► **Striped La France**—Shows clear stripes of pink and white.

## • A SUPERB HARDY JUNE ROSE

► **Madame Plantier**—Literally covered early in the season with pure white, perfectly double, fragrant flowers, which hang on for a long time. Makes large dense bushes. A beautiful cemetery plant. One of the best white roses for hedges. Hardy as an oak, without protection.

# Livingston's Roses

The Autumn is a good time for setting-out Roses; in fact, one of the most eminent authorities in this country says "if the situation is not too much exposed where the roses are to be set-out, I prefer Fall planting for all hardy kinds." The bed where the roses are to be planted should be made very rich, with plenty of well-rotted stable manure; dig the soil deeply and set the plants firmly in the soil, pressing solidly with the foot all around the plant, using, of course, care not to bruise or injure the roots. All roses should be more or less pruned when planted; cut out any weak shoots and shorten somewhat those that seem to crowd the plant. Our largest sized plants set-out in October or November will give you some elegant blooms another season. All roses should have an ample protecting mulch of leaves or coarse litter during the Winter.

**Rose Plant Prices** All Roses on these pages, except the Dwarf Everblooming Crimson Rambler: Fine Plants, 10 to 15 inches in height, each, 20c.; 6 for \$1.00, postpaid. Large Plants, 18 to 24 inches in height, each, 35c.; 3 for \$1.00; \$3.50 per dozen, by Express, customer paying charges. The largest size cannot be mailed unless cut back. By Express, customer paying charges, we can always send our largest stock.

We earnestly advise our mail customers to purchase the 10 to 15 inch size, at 20c. each—these plants will produce immediate and satisfactory results.

## HARDY HYBRID PERPETUAL GARDEN ROSES

We have taken the greatest care in selecting for you the following list of Hardy Hybrid Perpetual Roses. The most distinct and valuable colors and shades are included, which are noted for vigor, hardiness, productiveness and size. All perfectly hardy in your garden.

► **Alfred Colomb**—Large, full, globular flowers; very double and most fragrant; color, a beautiful bright carmine-red.

► **Anna de Diesbach**—A brilliant bright carmine; perfect form; deliciously fragrant. A vigorous and persistent bloomer.

► **Baron de Bonstettin**—Dark red, almost black; very double and full. A strong, sturdy grower. Most fragrant.

► **Captain Christy**—Delicate flesh-color; blooms almost all the season; vigorous grower; grand foliage. A fine sort.

► **Coquette des Alps**—Large, full, finely formed flowers; color, a pure white, faintly tinged with pale blush. A continuous bloomer. Very hardy and elegant.

► **Frau Karl Druschki**—A perfectly hardy rose for your garden, with, perhaps a little protection in some sections. Large and exquisite blooms of the most beautiful snow-white; grows strong and flowers freely. It is unquestionably the ideal hardy white variety.

► **General Jacqueminot**—Bright crimson-scarlet; exceedingly rich and velvety; a strong, healthy grower and free-bloomer. Very hardy. Always a favorite.

► **Jubilee**—Large flowers, five to six inches across; very full and double; buds long and graceful; a rich pure red, shading to deep crimson and velvety maroon; fragrance strong and lasting.

► **Madame Chas. Wood**—Flowers extra large, double, full, and fragrant; bright carmine; handsome. Blooms early and late.

► **Magna Charta**—A bright pink, suffused with carmine; an elegant variety. Strong and vigorous grower. Most abundant bloomer. Very fragrant.

► **Marchioness of Lorne**—Brilliant rose, shaded vivid crimson; full, cup-shaped bloom; very fragrant; blooms all the season.

► **Marshall P. Wilder**—Extra large bloom; full and very handsome; a beautiful cherry-carmine; long stems. Free-bloomer.

► **Mrs. John Laing**—Soft pink; of beautiful form; exceedingly fragrant, and most free-flowering. A superb rose.

► **Paul Neyron**—Dark rose color; very large bloom; fine form and habit. One of the old-time favorites.

► **Prince Camille de Rohan**—Deep velvety crimson-maroon, shaded scarlet; large and full. One of the very best.

► **Ulrich Brunner**—Bright cerise-red; flowers large, double and full; a continuous bloomer throughout the season. Superb.

## NEW ROSE—Dwarf Everblooming Crimson Rambler—"Baby Rambler"

The Greatest of Roses for Pot-Culture in the House.

The Dwarf or Baby Rambler Rose grows a fine, healthy bush, 15 to 20 inches high, with foliage of dark glossy green, which seems blight and bug proof. Blooms in large clusters like the old variety, as many as 120 flowers in a single cluster having been counted. The sturdy little bushes are literally loaded at times with miniature bright roses. They are very attractive, being constantly in bloom from June until late frosts, and when potted-up will bloom all Winter; in greenhouses they bloom the year round. It is perfectly hardy everywhere. Everyone having the smallest garden plot, or room for a single flower pot in the window-garden, should have one or more of these fine new roses. Strong Young Plants, each, 15c.; 4 for 50c. Well-Branching Plants 8 to 10 ins. high, each, 25c.; 4 for 85c. Well-Branching Plants, 12 to 15 ins. high each, 50c. 4 for \$1 75, all postpaid.



# Hardy Climbing Roses

No home would be complete without some of the elegant climbing roses adorning the porches and piazzas. They are of the easiest culture, and being absolutely hardy—once planted increase yearly in size and abundance of superb blooms. We offer you a selection of the very best varieties in cultivation.

**Rose Plant Prices** All Roses on this page—Fine Plants, 10 to 15 inches in height, each, 20c.; 3 for 50c., postpaid. Large Plants, 18 to 24 inches in height, each, 35c.; 3 for \$1.00, by express, customer paying charges. The largest size cannot be mailed unless cut back.

Where immediate effect is wanted we strongly recommend our customers to have their plants shipped by express. By so doing, all the soil may be left on the roots of the plants—their growth will then not be in the least disturbed.

## THE FAMOUS RAMBLER ROSES

**Splendid for Covering Porches, Trellises, Screens, Fences, etc.**

**CRIMSON RAMBLER**—Of vigorous growth, making shoots eight to ten feet long during the season. Its remarkable color is of the brightest crimson. Flowers are produced in pyramidal panicles or trusses, each carrying thirty to forty blooms.

**PHILADELPHIA RAMBLER**—A fine New Rambler. Flowers produced in grand clusters, each flower 2 to 2½ inches across and double to center; color pure deep crimson; brighter than any of this class, and holds color to the last. Handsome foliage; blooms early and bountifully. Perhaps not quite so hardy as the Crimson Rambler, but, owing to its earliness, rich color and splendid shaped flowers, certainly deserves to be in every garden; where very much exposed give it a little protection during the Winter.

**PINK RAMBLER (Dorothy Perkins)**—Of greatest hardiness, vigor, beauty, and freedom of bloom. Stands the severest Winters unprotected; grows often ten to twelve feet in one season; blooms in clusters; fine shell-pink in color; large for the class; very lasting; fragrant; foliage deep green.

**YELLOW RAMBLER (Aglaia)**—Quite hardy; but should have some protection during Winter. The beautiful clear yellow flowers are borne in immense trusses, sometimes a hundred in a cluster.

## HARDY CLIMBING ROSES

**Adapted to Northern States.**

These varieties endure the most trying weather; grow rapidly, covering a building or fence in a very short time. Bloom in large clusters, and very abundantly.

**Baltimore Belle**—Pale blush, shading to rose color; double flowers in large clusters. No garden complete without it.

**Prairie Queen**—Extra fine; free-bloomer; flowers extra large, bright rose, sometimes striped white. D deservedly popular.

**Russell's Cottage**—Dark red; very double; rampant grower. A very fine sort.

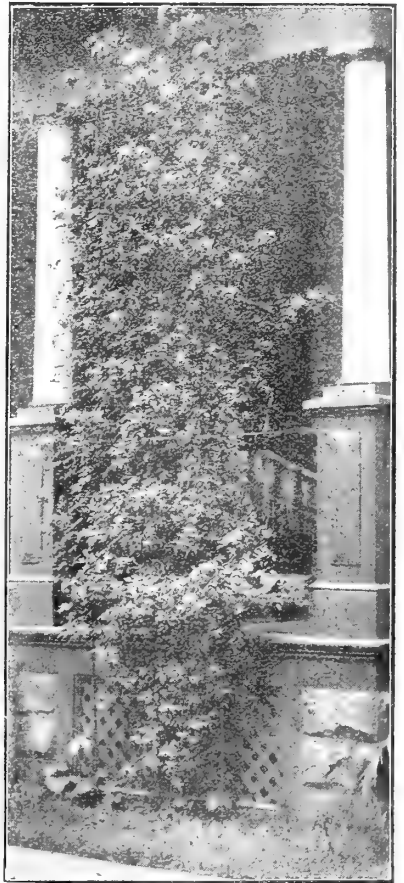
## Livingston's Rose Collections

The following Collections (our selection of varieties) sent, forwarding charges prepaid.

**CUT-FLOWER COLLECTION** Especially adapted for cutting and used in vases. **3 Strong Plants**, 10 to 15 inch size, **45 cts.** **3 Extra Large Plants**, 18 to 24 inch size, **\$1.00.**

**GARDEN COLLECTION** All are very hardy, and constant bloomers. **3 Strong Plants**, 10 to 15 inch size, **45 cts.** **3 Extra Large Plants**, 18 to 24 inch size, **\$1.00.**

**CEMETERY COLLECTION** All adapted for cemetery planting. Very hardy. **3 Strong Plants**, 10 to 15 inch size, **45 cts.** **3 Extra Large Plants**, 18 to 24 inch size, **\$1.00.**



The Climbing "Crimson Rambler" Rose

## Rubber Plant (Ficus Elastica)

This is certainly one of the best plants grown for decorative purposes. It succeeds well with ordinary treatment. Its glossy, thick, dark green leaves are not affected by dust or gas. A light sponging once every week, however, is a benefit and helps their appearance greatly. The plant is well-rooted and erect form are much admired. **Strong well-rooted Plants**, each, 50c., by mail, postpaid. By express, customer paying charges—4-inch pot plant, 80c.; 5-inch pot plant, \$1.00; 6-inch pot plant, \$1.25.

## Umbrella Plant (Cyperus Alternifolius)

A plant of the easiest culture, and will thrive in any soil if kept well watered. They grow best, however, in damp soil or a partially shaded place, like the north side of a fence. Will grow in a bowl, dish or vase partly filled with soil and water. From the center of the umbrella-like and palm-like leaves appear small flowers, which are followed by young plants. Can be used in aquaria; it is not hardy. **Fine Plants**, each, 15c. **Larger Plants**, each, 25c.

## Violets

**Marie Louise**—The favorite Winter-flowering variety; not hardy in the North. Flowers double, rich purple; stems long; foliage rich, dark green.

**Swanley White**—Pure white; large; double; very fine.

**Princess of Wales**—Fine large pansy-like single blooms of a purple-violet shade; a strong grower; long stems. A most desirable variety.

**Lady Campbell**—Deep-purple; fine large double blooms.

**Fine Plants**, each, 10c.; dozen, \$1.00. **The Set of 4 for 35c.**

The Autumn is much the better time to plant Peonies, Hardy Phloxes (seeds and plants) and Roses, so they may become thoroughly well-rooted before freezing weather sets in. Send us your orders at once—don't wait.



Rubber Plant (Ficus Elastica)



Umbrella Plant (Cyperus Alternifolius)

# HARDY PERENNIAL PLANTS

Each season witnesses an increasing demand for this class of plants. While results are not so soon realized as with planting seeds of Annuals, yet the permanency of the hardy border plants more than outweighs this seeming objection. The use of Annuals may be continued with telling effect, however, in conjunction with the Perennials, at least until the latter become established. The Autumn season, with all varieties we offer, is a good time to plant them, and with some varieties it is to be preferred to Spring planting. Printed instructions for the planting and care of Hardy Plants furnished free on request.

We send all plants listed herein by mail, postpaid, except where otherwise noted. By express or freight, customer paying the charges, we are able, and will send you much larger stock for the same money.

## Achillea "The Pearl" THE GREAT CEMETERY PLANT.

A single plant of Achillea will produce hundreds of flowers the first season; but when well established they frequently have more than five hundred perfect flowers on the plant at one time. It commences to bloom early in July and is a perfect mass of beautiful pure white double flowers during the balance of the season. The flowers are produced in large sprays, making it fine for cut-flowers. A most valuable plant for cemetery planting, as it does well under all conditions. Each, 10c.; 3 for 25c.; doz., 85c.

## Anemones (Japanese Windflowers)

**Whirlwind**—A new double white Anemone. Very hardy and the blooms are quite lasting; flowers  $2\frac{1}{2}$  to 3 inches across; very free-bloomer, and one of the prettiest of this class of plants.

**Queen Charlotte**—A very fine Japanese sort. Flowers semi-double and a beautiful shade of pink—a rare shade in hardy flowers.

Above, each, 15c. The 2 for 25c.; doz. \$1.50.

**Aquilegia (Columbine)**—An old favorite. Blooms late in the Spring. Succeeds in any good garden soil. Very desirable. Mixed, all shades, each, 15c.; doz., \$1.50.

**Bleeding Heart**—A very hardy plant, which will bloom freely next Spring if planted this Fall. They are easily grown and have beautiful heart-shaped pink and white flowers, which are borne on long drooping racemes. They should be found in all gardens. Ready in November. Each, 25c.; doz. \$2.50.

## Campanula (Canterbury Bells)

Plants with showy flowers, mostly in blue; easy to grow; blooms a long time.

**CALYCANTHEMUM (Cup and Saucer)**—Hardy. Large blue, white, or purple flowers. Each, 10c.; doz., \$1.00.

**Coreopsis Lanceolata**—A beautiful hardy border plant, 15 to 18 inches high, bearing bright golden-yellow flowers in great profusion the entire season. A handsome vase flower for table decoration. Each, 10c.; doz., \$1.00.

## Day Lily (Funkia)

By some called "Plantain Lily." A superb Autumn flower desirable to plant on the side of lawns or at the edge of shrubbery; succeeds in either sun or shady places; fine for cemetery.

**CORDATA (White Plantain or Day Lily)**—A handsome, showy plant with beautiful broad yellowish-green leaves. Its lily-shaped flowers are waxy-white and very fragrant.

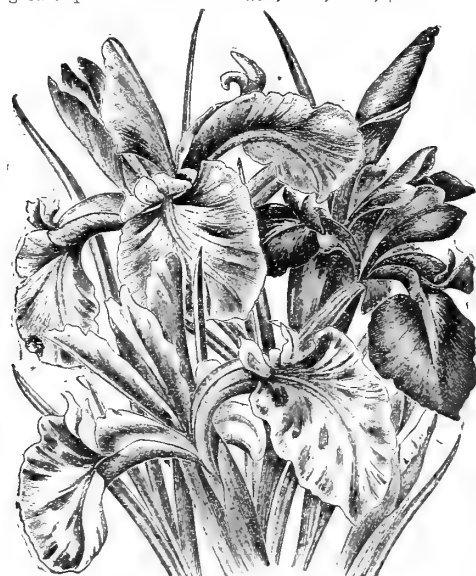
**VARIEGATA**—Leaves 8 to 10 inches long, 2 to 3 inches wide, beautifully variegated green and yellow. Flowers deep blue.

**CERULEA**—Bloom dark blue; broad glossy foliage.

Above, each, 15c.; doz., \$1.50. The Set of 3 for 40c.

## Digitalis (Foxglove)

**Gloxinoides**—A choice garden variety in mixed colors, including white; grows about three feet in height; in bloom the greater part of Summer. Each, 10c.; doz., \$1.00.



Iris (Fleur-de-Lis)



Anemone, "Whirlwind." (Japanese Windflowers.)

## Eulalias (Hardy Ornamental Grasses)

Beautiful, tall-growing ornamental grasses for use on lawns or in borders or as screens. Perfectly hardy. Grows 6 to 8 feet high, in large clumps.

**Zebrina**—One of the finest and most distinct Eulalias. The beautiful green leaves are crossed at regular distances with broad bands of orange-yellow. They produce fine large plumes when two or more years old; hardy.

**Variiegata**—Very similar in style of growth to Zebrina, but the variation in colors of the leaves run lengthwise, making a striking contrast when planted together.

**Univittata**—Has fine, narrow dark-green foliage, with a white mid-rib. Very fine.

Above, each, 15c.; doz., \$1.50. The Set of 3 for 40c.

## Gaillardia (Blanket Flower)

**Grandiflora**—Of all Hardy Perennials perhaps the Gaillardia is the most satisfactory. Begins to bloom early in Summer and continues until after first frosts. Perfectly hardy without protection. Flowers two to three inches in diameter, with center of brownish-red, while petals are shaded into rings of orange, crimson and red; stems long. Grand for cutting. Does well in any soil. Each, 10c.; doz., \$1.00.

**Gypsophila (Baby's Breath)**—A very graceful perennial. When in bloom it forms a symmetrical mass of foliage about two feet in height and completely covered with tiny white flowers, producing a beautiful gauze-like appearance. As a cut-flower, especially if used with high-colored blooms, it is exquisite, and some very lovely effects are obtained. Can be used in Winter bouquets. Each, 15c.; doz., \$1.50.

## Hollyhocks Best Double Varieties

Fine for planting in masses by itself, or as a background for lower-growing plants, the Hollyhock plant cannot be dispensed with. Once planted they keep coming up year after year. Mixed colors, each, 10c.; doz. \$1.00.

## Iris (Fleur-de-Lis)

The Fleur-de-Lis so popular in France. Thrives best if planted in moist soil; if this cannot be had, water freely while growing and flowering.

**KEMPFERI (Japanese Iris)**—The flowers of the Japanese Iris are of immense size—six to eight inches in diameter—and of the most beautiful and delicate shades and blendings of blue, violet, crimson, white, yellow, etc.,—almost equal to many of the Orchids. Perfectly hardy. Plant gives a dozen or more flower stalks two to three feet high, each producing two to four superb blooms. Mixed Double Varieties—Each, 15c.; doz., \$1.50. Mixed Single Varieties—Each, 15c.; doz., \$1.50.

**GERMANICA (German Iris)**—This variety blooms several weeks earlier than the Japanese; flowers are smaller but equally as rich in splendid color. Mixed Varieties, each, 10c.; doz., \$1.00.

## Hardy Larkspurs (Delphiniums)

The Hardy Larkspurs are one of the old-fashioned favorites that no garden is ever complete without. They are of the easiest culture and absolutely hardy. Plant in as rich soil as possible, and in a sunny situation; a little attention in this regard will be amply repaid in the long spikes of elegant bloom. From early Summer until Autumn the flowers will be continuously produced, if the precaution is taken to remove the flower stems before they can produce seed. In color they range through all shades of blue, as well as yellow and white. Each, 15c.; doz., \$1.50.

## Lily of the Valley

No garden is complete without a few of these fragrant flowers, which are such universal favorites as to need no description. Very satisfactory for flowering in the window-garden or conservatory during the Winter. Perfectly hardy in the garden, where they thrive best in a shaded situation. **Selected Imported Pips** (ready about November 1st), each, 5c.; 6 for 25c.; doz., 40c., postpaid. **Field-Grown Plants**, (ready about October 1st), each, 20c.; doz., \$2.00, by express at buyer's expense.

## Pansy Plants Ready October 1st.

Favorites always, and too well-known to need any description. Our plants are grown from our **Fancy Strain**, best colors and finest forms. **Strong Plants**, each, 5c.; doz., 40c.; 100, \$3.25, postpaid.

### SPECIAL PANSY COLLECTION

We will send **12 Brightest and Best Pansy Plants**, every one different, for **FIFTY CENTS, Postpaid.**

## Livingston's Hardy Phloxes

Hardy Phloxes have always been much prized for their easy culture and elegant bloom, but never were these plants so popular and universally planted as at present. Perhaps in no other flower has so great improvement been made in color, size of blossoms and of truss, as in the Perennial Phloxes. To anyone not acquainted with the improved varieties, they are simply a revelation—every degree of shade and tint is shown in our collection; dazzling scarlets, lovely pinks, beautiful rosy-reds; in fact, an almost endless combination of fine colors. Space forbids a more lengthy description of these superb, perfectly hardy plants. Every succeeding year they improve in elegance of bloom, which continues from early in the Summer until late in the Autumn.

**Andreas Hoffer**—A splendid early-flowering pure white.  
**Aquilon**—Carmine-rose, shaded salmon, with crimson eye.  
**Bridesmaid**—Pure white, with large crim-son center.  
**Coquelicot**—Best pure scarlet, with deep carmine eye.  
**Eclair**—Extra fine purplish-crimson. A splendid sort.  
**Japonais**—Dwarf; salmon-carmine, with large violet center.  
**Matador**—Orange-scarlet, cherry-red eye. A splendid variety.  
**Nettie Stewart**—Pure white; very early and free-flowering.  
**Pantheon**—Deep salmon-rose; large and fine.  
**R. P. Struthers**—Brilliant rosy-red, crimson eye. Fine bloomer.  
**Sir E. Landseer**—Brilliant dark crimson. Very desirable.  
**Sunshine**—Deep salmon-pink, with dark rose eye.  
**Wm. Robinson**—Deep rosy-salmon, with small crimson eye.  
 Each, 10c.; doz., \$1.00. The Set of 13 for only \$1.00.



Livingston's Hardy Peonies

(See Beautiful Illustration on Back Cover also.)

## Livingston's Hardy Peonies

**Everybody should Plant Plenty of Peonies. The Most Popular of all Hardy Plants, and Continually Growing in Favor.**

### THE FALL IS THE TIME TO PLANT THEM

Everyone knows the old-time "Piney" of our grandmother's garden, and how indispensable they were. It would seem almost impossible to have improved these grand old flowers, yet today, we have many superb new varieties, ranging in color from the purest white to the deepest crimson. Now, since we have these many vastly improved sorts, no garden is complete where they are omitted. Perfectly hardy, they endure the severest Winters, have no insect pests, and are not subject to disease of any kind. Once planted they are permanent, increasing in size from year to year; they begin blooming almost at once, yet do not reach their highest perfection until about the third season. Are easily grown, and do well almost anywhere; but a rich, deep soil and sunny place suits them best, producing finer bloom with brighter colors. An abundance of water while growing, and when in bloom, is good also. Peonies are profuse bloomers, and rival the finest rose in beautiful colors. Foliage rich and massive; a handsome plant, even when not in bloom, whether planted alone on the lawn or with other plants or shrubs. Some bed them with hardy Lilies, as they will bloom before the Lilies and afterwards supply foliage which is lacking in the Lilies. Our stock is true, having been labeled while in bloom. Order your Peonies now. The Fall is the best time to plant them.

**Beaute Francaise**—Very full; delicate rose-colored flower, with carmine center. Each, 35c.

**Delachea**—Rich deep crimson; very late flowering.

**Festiva Alba**—A fine pure white.

**Festiva Maxima**—The grandest of all white varieties; has a few small flakes of red near the center. Exceedingly rich and rare. Of large size and exquisite form. Each, 75c.

**Fideline**—A beautiful purplish-red. An especially choice variety.

**Golden Harvest**—Very fancy. Center white with carmine tips; color, clear yellow; guard petals pink. Nearest approach to a yellow Peony. A very elegant variety. Each, 40c.

**Marie Lemoine**—Beautiful flesh-pink changing to waxy-white when well developed. Each, 40c.

**Officialis Rosea**—The real old-fashioned bright rose-pink Peony.

**Officialis Rubra**—Brilliant glowing deep crimson; very early.

**Princess Mathilda**—Rosy-violet. A very fine variety.

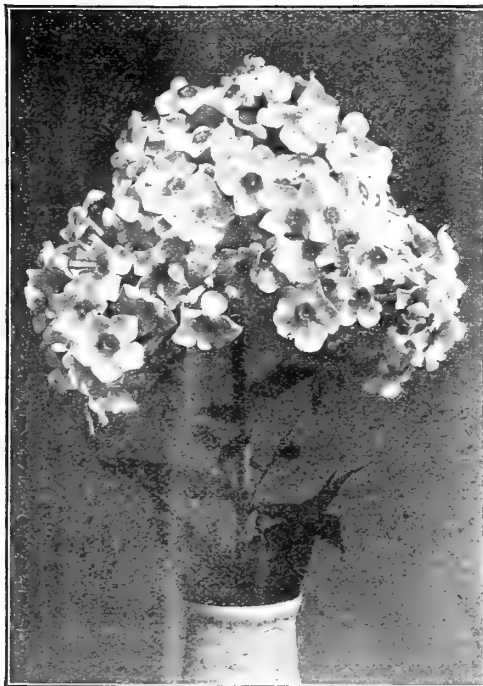
**Rubra Triumphans**—Intense crimson; early; very sweet; petals large; flower semi-double, and elegant.

**Victoria**—Pure white, with yellow center. Very fragrant.

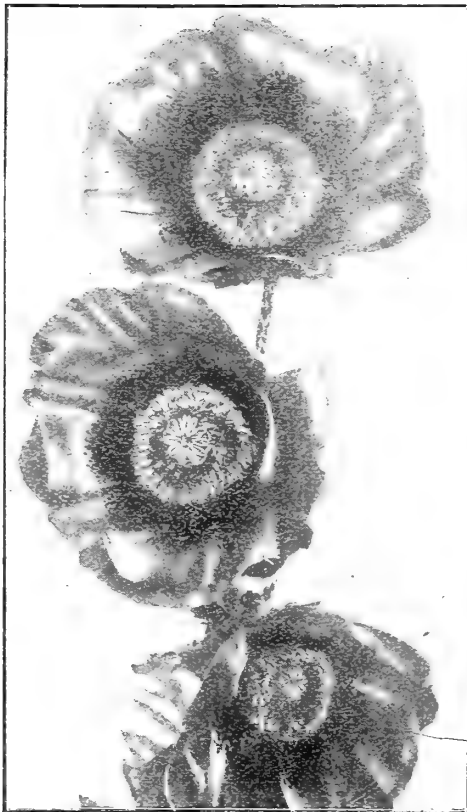
**PEONY PRICES**—(Except as noted, **Strong Roots**, each, 25c.; doz., \$2.50. The Set of 12 for \$3.50.)

### LIVINGSTON'S PEONIES IN DISTINCT COLORS

We have an elegant collection of Peonies in the most distinct and choice colors, and we offer you them in **White, Pink, and Crimson Shades**, all **Double Varieties**, as follows—Each, 20c.; doz., \$2.00.



Livingston's Hardy Phloxes



Oriental Poppies (Papaver Orientale)

## Shasta Daisies

The Shasta Daisies, have in the very short time since their introduction, become wonderfully popular; and they should, as certainly they are very elegant. Being perfectly hardy, they bloom better and more abundantly each season, the blooming period lasting a long time. They are not particular as to soil. The flowers are extremely large and graceful—averaging about three inches across, with three or more rows of petals of the purest glistening whiteness, on single stems often two feet in length. Fine Plants, each, 10c.; doz. \$1.00.

## Stokesia Cyanea (The Cornflower, or Stokes' Aster.)

A valuable hardy bedding plant. The plants grow 18 to 24 inches high and produce their Bachelor-button-like, light lavender blue flowers, which are three to four inches in diameter, from early in July until late in October, after the frost has destroyed almost all other flowers. It is very easily grown in almost any situation, but care should be taken that water and ice do not remain on the plants during Winter. It is desirable as single specimens in mixed hardy borders, or may be used in larger masses with striking effect. The flowers are one of the finest for cutting. Fine plants each 10c.; doz. \$1.00.

## Sweet William (Dianthus Barbat.)

These old-fashioned favorites, have always been one of our most prized border plants. They are elegant in large clumps. There is a great variety of rich colors, and the flowers are very fragrant. Our plants are grown from a very select strain, which includes both double and single varieties. Fine plants each 10c.; doz. \$1.00.

## Hardy Violets

**DOUBLE RUSSIAN**—Perfectly hardy; should be planted in open ground, needing no protection during Winter. The flowers are large, very double, deliciously fragrant, and of a deep shade of purple. Blooms in immense masses, the plants being almost covered with flowers for about four weeks.

Fine plants each 15c.; 2 for 25c.; doz. \$1.50.

## Yucca Filamentosa (Adam's Needle)

A tropical looking plant, with long, sword-like leaves, that remain green the entire year; flower stem three to four feet high, bearing a large spike of cream-white, bell-shaped flowers that retain their beauty and fragrance a long time; in fact, through June and July. A fine plant for cemetery, lawns, background of beds or borders, as it is perfectly hardy. Good roots each 25c.; doz. \$2.50.

## Hardy Garden Pinks

These old favorites bear their exquisitely clove-scented flowers in great abundance during early Summer. Are perfectly hardy, and remain in the open ground all Winter without protection. The foliage is a beautiful metallic shade of bluish-green. Every variety we list is a gem.

**Comet**—A large double flower of bright rosy-crimson color, flamed with scarlet.

**Diamond**—A fine, extra early-flowering, fringed white variety.

**Her Majesty**—Large, pure white flowers, fringed, double; long stiff stems. One of the best white sorts.

**Homer**—Bright rosy-red, with center of bloom of a darker shade.

**May Pink**—The old-fashioned hardy garden pink.

**Souvenir de Salle**—Flowers delicate soft rosy-pink; as large as a Carnation; of beautiful form, very double, and fine for cutting.

Above, each, 10c.; doz., \$1.00, The Set of 6 for 50c.

## Platycodon Grandiflorum (Chinese Bell-Flowers)

The Platycodons are closely allied to the Canterbury Bells, which they very much resemble. The large bell-shaped flowers are very desirable. Rapid growers of easy culture, and especially hardy. They form dense, upright growing bushes; and bloom from June until frost. We can supply both, deep blue and white. Fine plants each 15c.; 2 for 25c.; doz. \$1.50.

## Poppies (Papaver.)

Everyone loves hardy Poppies; they are so free-flowering, and make such gorgeous displays of large, and vividly brilliant flowers. Their culture on the other hand is most easy.

**ORIENTALE (Oriental Poppy)**—The great flaming flowers have a sheen and texture of scarlet satin. For gorgeous effect, nothing can equal the Oriental Poppies; and, whether planted singly or in masses, their superb, brilliantly rich colored flowers, of intense scarlet with black blotches, always attract universal admiration. They bloom with great freedom, are of enormous size, and perfectly hardy. Without them in your garden you will miss indeed a glorious display of color.

Fine plants each 15c.; doz. \$1.50.

**NUDICAULE (Iceland Poppy)**—These embrace the most varied colors and shades; from the very purest white and yellow, to the deepest orange scarlet. The plants form tufts of fern-like foliage, from amongst which a profusion of elegant cup-shaped blooms rise on long stems. It is wonderful the way they bloom, often over a hundred flowers on a single plant. Perfectly hardy, and in bloom from June until frost.

Fine plants each 15c.; doz. \$1.50.

## Rudbeckia (Golden Glow.)

A grand, good, hardy, herbaceous plant of easy culture. A plant set-out in the Fall will give an abundance of foliage and bloom the next Summer. Averages five to six feet in height and forms large clumps in a year or two, which produce, literally, armfuls of rich, deep golden-yellow flowers on long stems in beautiful contrast with its rich dark-green foliage. A fine plant to grow in center of beds, along fences or as background for beds of Scarlet Sage or other scarlet blooming plants. Fine Plants, each, 15c.; doz., \$1.50.



The illustration shows the large Shasta Daisy blooms, in comparison with the small flowers of the common variety



# Hardy Ornamental Shrubs

Our assortment of Hardy Ornamental Shrubs has been selected with a view to cover the season (early to late) in time of blooming. As we grow the largest part of these at our True Blue Seed Farm, we are, therefore, able to furnish first quality stock in every respect. For a more extended list and fuller descriptions, we refer you to our Annual Seed Catalogue, which is mailed free upon application.

At prices quoted we will send all Hardy Ornamental Shrubs by mail, postpaid. Only small stock can be mailed. State plainly how you wish goods sent. By express or freight (customer paying charges) we are able, and will send you much larger stock for the same money.

**Altheas** (Rose of Sharon)—Strong, erect growing shrubs of easiest culture, which bear large and showy flowers in the early Fall. Very desirable as an ornamental hedge plant.

**Totus Albus**—Single white. **Rubra Plena**—Double rose.

Above, each 25c.; doz. \$2.50.

**Barberry** (Berberis)—Used as hedge plants extensively, yet they make nice specimen plants when planted singly or in groups.

**Thunbergii**—Very pretty; of dwarf graceful habit; foliage small, changing to beautiful bright red early in Fall; a very showy shrub. Each, 20c.; doz. \$2.00.

**Purple-Leaved**—Both foliage and fruit are of violet-purple color. A very striking and beautiful shrub. Each, 25c.; doz. \$2.50.

**California Privet** Unsurpassed for hedges. The foliage is a handsome shade of deep green and almost evergreen. Leaves oval shaped and of medium size. Will grow to a height of six or more feet, but can be pruned down very easily; the more it is cut-back the thicker and handsomer it grows. Prices—18 to 24 inches high—doz., 75c.; 100, \$3.50. 2 to 3 feet high—doz., \$1.00; 100, \$4.50. 3 to 4 feet high—doz., \$1.25; 100, \$6.00.

**Deutzias** Recommended for hardiness, good habit, great profusion of bloom, and as being in every respect one of the most desirable shrubs in cultivation. The flowers are borne in racemes from four to six inches in length.

**Candidissima**—A very fine double white. Most popular.

**Crenata flora-pleno**—Flowers double white, back of petals pinkish.

**Gracilis**—Flowers white, single. A fine variety.

**Lemoinei**—Flowers very large, pure white; a strong vigorous shrub.

Above, each, 25c.; doz. \$2.50.

**Forsythias** (Golden Bell)—Among the best of our very early Spring flowering shrubs; the flowers appear before the leaves.

**Fortunei**—Leaves dark green; flowers bright yellow; early. A fine upright growing shrub.

**Viridissima**—Very early; bloom yellow; dark green foliage.

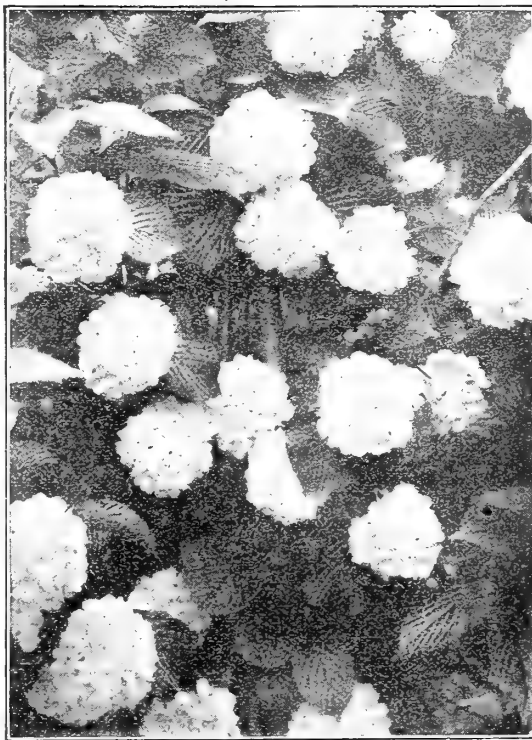
Above, each, 25c.; doz. \$2.50.

**Honeysuckle** (Lonicera Tartarica Grandiflora. Bush Honeysuckle)—Very hardy and easily grown. Of vigorous growth and fine foliage. Flowers pink, striped with white; and sweet scented. Another attraction is the brilliant red berries that follow after the flowers are past. Each, 25c.; doz. \$2.50.

For CLIMBING HONEYSUCKLES, see next page.

**Hydrangea Paniculata Grandiflora**

Without question one of the best and most popular shrubs in cultivation. The immense pyramidal panicles of bloom, which are first pure white and then rose color, are simply magnificent in August. Absolutely hardy. Each, 25c.; doz. \$2.50.



Flowers of Japanese Snowball (Viburnum Plicatum)

**Lilacs** (Syringa)—This well-known and fragrant shrub needs no description. They grow freely and bloom profusely, even in poor soil. Bloom in May.

**Purple**—The old favorite purple variety. Each 25c.; doz. \$2.50

**White**—The old favorite white variety. Each 35c.; doz. \$3.50

**Philadelphus** (Grandiflorus—Mock Orange)—Flowers are large, snow-white, very popular shrub. Bloom in June. Each, 25c.; doz. \$2.50.

**Snowball** (Viburnum Plicatum—Japanese Snowball)—It is one of the grandest shrubs. Growth upright and compact, six to eight feet high. Foliage olive-green throughout the Summer, but towards Fall it turns much darker. The perfect balls of pure white flowers are borne in the greatest profusion. Each, 35c.; doz. \$3.50.

**Spireas** Everyone should plant these graceful shrubs. Of easiest culture; bloom early and throughout the Summer months. Perfectly hardy.

**Anthony Waterer**—Valuable hardy ornamental shrub; compact, bushy form. Perpetual bloomer; clusters of bright crimson flowers.

**Van Houttei**—A vigorous bush that curves gracefully towards the ground and the last of May or in June is covered with a mass of pure white bloom. Make beautiful hedges.

Above, each 25c.; doz. \$2.50.

**Sweet-Scented Shrub** (Calycanthus Floridus)

Chocolate colored, strawberry scented flowers, very double, deliciously fragrant; in bloom a long time. Each, 25c.; doz. \$2.50.

**Tamarix Africana**

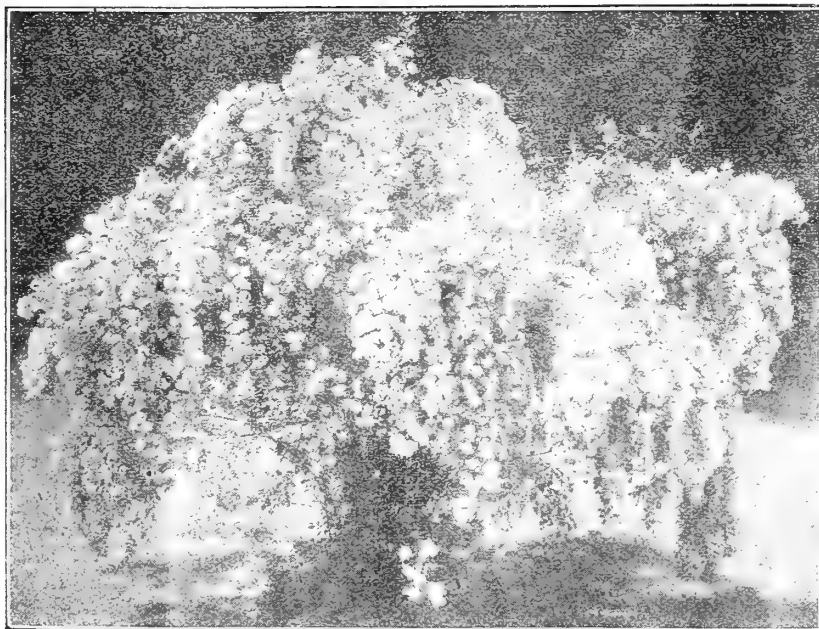
A strong, upright grower; feathery foliage like asparagus. Very ornamental red fringing flowers. Each, 25c.; doz. \$2.50.

**Weigelias** Handsome flowering shrubs, with an abundance of tubular, trumpet-shaped flowers, borne in superb clusters.

**Candida**—Pure white.

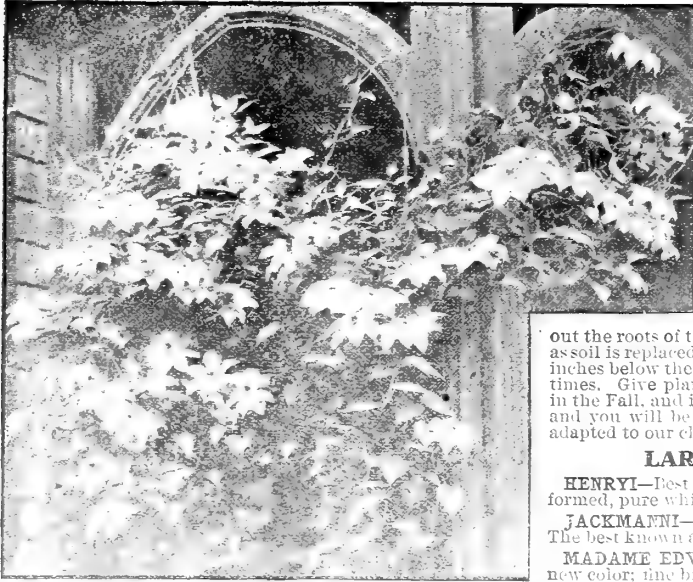
**Rosea**—Delicate rose and pink.

Above, each, 25c.; doz. \$2.50.



Flowering Bush of Spirea Van Houttei. The Grandest of all White Spireas

See page 9 for Livingston's \$1.00 Shrub Collection.



Showing the Growth of the Large-Flowering Clematis

**Akebia Quinata** One of the best hardy climbers. Bears throughout the season numberless clusters of fragrant violet-brown flowers with a pleasant cinnamon odor; blooms early in spring, continuing several weeks. In good soil will grow 20 to 30 feet high, according to location. Each, 15c.; 4 for 50c.

**Aristolochia Sipho** Dutchman's Pipe Vine—Magnificent, perfectly hardy vine of rapid growth, with very large heart-shaped leaves and brownish flowers resembling in shape a miniature pipe; splendid for archways or verandas. The leaves retain their light green color until late in the Fall. Young Plants, each, 20c.; 3 for 50c. Strong Plants, each, 35c.; 3 for \$1.00.

**Bignonia** Trumpet Creeper. A rapid growing climber with long trumpet-shaped flowers; is very hardy and showy.

**GRANDIFLORA**—Large-flowered, and blooms profusely, bearing blooms of an orange-red. A stout and rapid climber that ascends to great height and makes a picturesque covering for old tree trunks, ruined buildings or rocks. Each, 25c.

**Honeysuckles** Among the most desirable hardy climbers. Grows with great freedom in any garden soil. Very desirable for porches. When trained to wire fence makes a good hedge.

**HALL'S JAPAN (Halliana)**—An evergreen variety from Japan; frequently the leaves remaining on the vine until January. Flowers pure white, changing to yellow. Very fragrant. A strong grower, and a Summer and Autumn bloomer; one of the best plants for covering low walls, fences and embankments.

**JAPAN GOLDEN-VEINED**—Foliage small, beautifully netted with yellow. Flowers white; sweet.

**HECKROTH**—Has yellow-throated, deep crimson flowers which are produced in great abundance.

Above, each, 20c.; the 3 for 50c.; doz. \$2.00.

**Ivies** **BOSTON IVY** or **JAPANESE IVY** (*Ampelopsis Veitchii*)—The finest climber for training over brick walls, as it clings firmly to the smoothest surface, covering it smoothly and densely with fresh, green, heart-shaped leaves in Summer, which change in the Fall to the bright Autumn colors. It likes a rich soil. Quite hardy, but requires a slight protection during the Winter in our climate. Each, 20c.; 3 for 50c.

**VIRGINIA CREEPER**, *Quincefolia*, also called **American Woodbine**—Extremely hardy, rapid grower. Splendid for covering walls, old trees, etc. Foliage assumes beautiful shades in the Fall. Each, 20c.; 3 for 50c.

**HARDY ENGLISH IVY**—Invaluable on account of remaining green all the year. This variety has become very popular for covering graves, especially if in the shade where grass will not succeed. Also used for covering wells, etc. Fine Plants, each, 15c.; 2 for 25c. Larger Plants, each, 25c.; 2 for 45c.

**Cinnamon Vines** This beautiful rapid climber is perfectly hardy, dying down every Autumn, but growing in the Spring so rapidly as to cover a trellis or arbor very early in the season. Well established vines run 25 feet or more, and the lovely white flowers have an odor quite like that of cinnamon. When trained over and about a door and window it makes an ornament much admired. Easy to cultivate, has no insect enemies, and is not affected by drought, because its roots so deeply. Roots, postpaid, each, 10c.; 2 for 15c.; 5 for 25c.; 15 for 50c.; 40 for \$1.00; 100 for \$2.00.

**Wistarias** Very popular; hardy, rapidly growing up to 50 feet or more. It flowers early in Spring, when in bloom is truly magnificent. Flowers in masses like a bunch of grapes.

**Chinese Blue**—Soft lavender-blue; fragrant. Each, 35c.

**Chinese White**—Very profuse bloomer, superb variety. Each, 50c.

## Hardy Climbers

At prices quoted we will send all Hardy Climbing Plants by mail, postpaid. Please state plainly how you wish the goods sent. By express or freight (customer paying charges) we are able, and will give you much larger stock for the same money.

### Clematis THE JUSTLY PROUD QUEEN OF CLIMBERS.

With its large, beautiful flowers of many colors, produced in profusion the entire season, is admired by everyone, the world over. It is a rapid grower and delights in a heavy, rich soil and a sunny position. In planting, throw out the soil to about one foot deep, placing some broken pots or bricks and bones in the bottom for drainage. Cover these with a few inches of soil; then form a mound in the center, over which spread out the roots of the plant, and fill in the soil, watering a few times as soil is replaced. Plant so that the crown of the roots will be three inches below the surface of the soil. Water freely, especially in dry times. Give plants a good top dressing of well-rotted manure late in the Fall, and in the Spring spade well and carefully into the soil and you will be well repaid. The varieties below are those best adapted to our climate.

#### LARGE-FLOWERING CLEMATIS

**HENRY**—Best single-flowered white; robust habit; large, finely formed, pure white flowers; very hardy. (See illustration.)

**JACKMANN**—Flowers dark rich royal-purple; very free-bloomer. The best known and most popular.

**MADAME EDWARD ANDRE**—A valuable new variety; distinct new color; fine bright crimson; large flower, borne profusely.

**RAMONA**—A strong, hardy grower; perpetual bloomer and flowers very large; color deep sky-blue; a very handsome variety.

Nice Pot-Grown Plants, above, each, 25c.; the 4 for 90c.

Strong Field-Grown Plants, above each, 40c.; the 4 for \$1.35.

#### Clematis Paniculata Sweet-Scented Japan Clematis—One of the

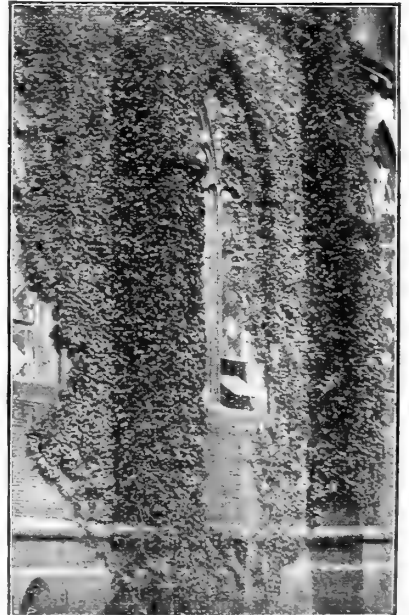
finest hardy climbers. Of rapid growth, quickly covering trellises and arbors with handsome, clean, glossy green foliage. Flowers of medium size, pure white, borne in immense sheets; of a most delicious and penetrating fragrance. The flower appear in late Summer at a season when few other vines are in bloom. Each, 20c.; 3 for 50c.

**COCCINEA**—A hardy Japanese Clematis with bell-shaped bright red flowers in great abundance; blooms all the season from June. Each, 20c.; 2 for 35c.

We have a very instructive Leaflet on Hardy Climbing Plants that is sent free to customers on request.

**Hop Vines** Common—The old favorite of our grandmother's garden. A very rapid climber and perfectly hardy. Seed pods saved for many domestic purposes. Each, 10c.; doz. \$1.00.

**Golden**—A golden-leaved variety of the common Hop Vine, except that the foliage is bright golden-yellow instead of green; equally as hardy. Each, 15c.; doz. \$1.50.



Boston or Japanese Ivy

# Livingston's POT-GROWN STRAWBERRY PLANTS

SET THEM OUT AT ONCE AND THEY WILL PRODUCE A FULL CROP OF BERRIES NEXT SEASON.

Our Pot-Grown Strawberry Plants are well-rooted, healthy plants, ready for shipment from August on; and by setting them any time during September or October (the earlier the better) a full crop of fruit may be had the next season. You gain a whole year by planting our Pot-Grown or Transplanted Layer Plants this Autumn. Our Transplanted Layer Plants will give splendid results, being very strong and well-rooted; we make a specialty of them.

**CULTURE.** Plant in September or October on good ground, deeply worked and well manured. Set the plants in rows  $3\frac{1}{2}$  feet apart, and 15 inches apart in the rows for field culture. For the kitchen-garden, plant in finely prepared beds, setting the plants 15 inches apart each way. If you wish you can leave paths two feet wide every half dozen rows or so. Cultivate perfectly clean; cover lightly, late in the Fall with straw or very coarse stable manure, and uncover the plants themselves early in Spring, leaving this covering around the plants as a mulch to keep the fruit clean; remove this mulch after fruiting or spade in with light dressing of manure. To grow large berries, and plenty of them, fertilizers must be used freely; Unleached wood ashes are especially good; ground bone is also fine for Strawberries. Do not plant deep, but be sure and press the soil very firmly about the roots of the plants.

Our facilities for growing fine, robust Strawberry Plants could not be improved. We have suitable soil for it, and a complete system of irrigation, so dry weather has no terrors for us at our True Blue Seed Farm.

All varieties offered are distinctly marked whether—perfect or imperfect—flowering. Imperfect-flowering sorts will not produce well unless every fourth or fifth row is set with a perfect-flowering variety.



A Pot-Grown Strawberry Plant

## New and Rare Strawberries

**STRAWBERRY PLANT PRICES**—All varieties below, except as noted for Mark Hanna, are as follows:

**POT-GROWN PLANTS**—Doz., 75c.; 25 for \$1.25; 50 for \$2.25; 100 for \$4.00; 500 for \$18.00. Ready in August.

**TRANSPLANTED LAYER PLANTS**—Doz., 40c.; 25 for 75c.; 50 for \$1.25; 100 for \$2.00; 500 for \$9.00. Ready Sept. 1st.

**FIELD-GROWN LAYER PLANTS**—25 for 25c.; 100 for 60c.; 500 for \$2.75; 1000 for \$5.00. Ready October 1st.

—All Strawberry Plants sent by express, customer paying charges. If wanted by mail add 10 cents per dozen for postage.

**Early Beauty** (Perfect)—The very earliest to ripen; bears good sized berries that are firm and of good quality; very red through to center. Very sour. Plant a fair grower; productive. The originator says of this variety: "This was among the first to ripen, and bore a good crop of bright red, nearly round, good sized berries, that were firm and of good quality. I challenge one and all for an earlier berry. A better shipper cannot be found. It is very productive."

**Fairfield** (Perfect)—Another of the earliest sorts; a large, firm, delicious berry of the greatest productiveness. It roots deep, and therefore does well on dry land. A very strong grower, and has never yet shown any signs of rust. One of the most profitable of all the very early varieties.

**Kittie Rice** (Imperfect)—A beautiful berry for all purposes. The fruit is large, roundish-conical, dark red and very glossy. The plant is very productive, and, as a rule, a good grower. It needs Winter protection. One of the finest and, perhaps, most popular berries for mid-season.

**Lyon** (Imperfect)—Long, pointed berries, sometimes wedge-shaped; in color dark red. Flesh firm, quality good. Very large yielder of uniformly handsome fruits. We hesitate to say all we think about this variety, but ask you to try it yourself. It is a very fine kind. It bears so heavy that the fruit stems cannot hold up the berries always, and they rest on the ground. Mid-season.

**Mark Hanna** (Imperfect)—A Bubach seedling, which it much resembles. You will appreciate its robust, healthy growth, and the immense yield of fine, large, handsome fruit. It is one of our very best berries where large size is wanted. Bids fair to take the front rank. Mid-season. **Pot-Grown Plants**—Doz., 75c.; 50 for \$2.75; 100 for \$5.00.

**Bubach** (Imperfect)—A very popular variety of the very largest size, and the quantity of fruit produced is simply enormous. The ground around the plants is often literally covered with the large fruits. The size of fruit holds up well throughout the season. The heaviest yielder of great big berries now offered. Shape round, slightly flattened; flesh medium firm, and quality good; color orange-scarlet; ripens evenly. Exceptionally good for home use or market, but, perhaps, too large for a shipper. Plant large, vigorous and healthy.

**Clyde** (Perfect)—Gives entire satisfaction in all parts of the country; perfectly healthy; berries keep up in size, light bright red, are firm and of uniform conical shape. First-class pollinizer for Haverland. Medium early, very productive.

## Finest Standard Strawberries

**STRAWBERRY PLANT PRICES**—All varieties below are as follows:

**POT-GROWN PLANTS**—Doz., 60c.; 25 for \$1.00; 50 for \$1.75; 100 for \$3.00; 500 for \$14.00. Ready in August.

**TRANSPLANTED LAYER PLANTS**—Doz., 35c.; 25 for 60c.; 50 for \$1.00; 100 for \$1.50; 500 for \$7.00. Ready Sept. 1st.

**FIELD-GROWN LAYER PLANTS**—25 for 20c.; 100 for 50c.; 500 for \$2.25; 1000 for \$4.00. Ready October 1st.

—All Strawberry Plants sent by express, customer paying charges. If wanted by mail add 10 cents per dozen for postage.

**Beder Wood** (Perfect)—A new and exceedingly valuable early strawberry, conceded to be the best early berry for home use ever introduced. The plant is faultless, of healthy, vigorous growth and an enormous bearer, perhaps equal to any of the pistillate sorts in this respect, the berries are of large size, of regular, roundish form, light scarlet, of excellent quality, remaining in fruit a long time. We picked berries from it every day for a month last season.

**Haverland** (Imperfect)—A grand market berry. Should be planted with Clyde or some other good pollinizer; immensely productive; its scarlet fruit is large, cone-shaped. Early to late.

**Parson's Beauty** (Perfect)—A most valuable new berry, appearance; very large and showy; dark red in color, with no white tips. Foliage strong, rank and spotless, no rust at all. Season medium early. A good heavy bearer, and by many good growers rated as one of the very best market berries.

**Sample** (Imperfect)—Berries large, round, very dark rich crimson; flesh firm, dark, rich, juicy, of splendid quality; productiveness, fine form, handsome appearance and high quality make it one of the best. The plant is large and healthy, makes plenty of runners; a sure bearer; fine late sort.

**Senator Dunlap** (Perfect)—Many large growers pronounce this "the greatest all round variety ever introduced." Wonderfully productive. The berry resembles the Warfield in size and color; ripens at the same time, but is sweeter and a better keeper; remains in bearing until late; beautiful form and color; easily picked and hulled.

**Uncle Jim** (Perfect)—This grand new variety belongs in the front rank. Growers in various fruit sections are enthusiastic in its praise. It is a strong grower and rust proof. Season late—a little earlier than the Gandy, and may be picked for four or five weeks; every one is a perfect berry to the last; they are exceedingly productive. A No. 1 shipper, large size, fine color, and of excellent flavor; ripens evenly; there is no green end or hard core.

**Warfield** (Imperfect)—A grand berry, and might well head the list of standard sorts; regular in shape, dark red; a great market variety; for best results should be planted with every third row a strong staminate (perfect) variety.

**Wm. Belt** (Perfect)—One of the very best mid-season to late berries for table use; is a giant as regards size, and very productive. The color is bright red, and the quality fine; a most excellent berry to ship. The plant is a strong and robust grower. All in all a very fine sort.

**SPECIAL-TRANSPLANTED STRAWBERRY PLANT OFFER** 100 FINE PLANTS, in \$1.00 as some induce-  
4 kinds, postpaid, for \$1.00 ment to try our  
Transplanted Layer Plants for Fall planting, we will send 25 each of the following fine varieties; **Early Beauty, Haverland, Parson's Beauty and Senator Dunlap**—100 strong plants in all for only \$1.00, postpaid. A nice lot for the home garden.



# Livingston's SELECTED SMALL FRUITS

On this page we offer a selected list of Small Fruit Plants which we have found most generally satisfactory throughout the country as a whole. Avoiding a long list, which only puzzles the purchaser, we endeavor at our True Blue Nursery to grow the best sorts, and to introduce new varieties as fast as fully tested and approved.

## Raspberries

Should be planted in rows about three feet apart. 50 plants at the 100 rate; 6 at the dozen rate.

The "Eaton" Raspberry This Splendid New Red Raspberry is entirely distinct from all other varieties. In character of growth: in size, color, firmness, quality and yield of fruit: in length of season, and in all strong points of merit, it stands unequalled and alone. A variety that is at once perfectly healthy in root and foliage, and hardy, coming through our most severe Winters in prime condition; a strong "not tall and slender," but a sturdy grower, throwing out many laterals and fruiting to the tips and from every lateral, a sight to see. An immense cropper, by far out-yielding any red raspberry we have ever known, while the fruit is extraordinary large and handsome, firm, and of the highest quality. Each, 25c.; doz. \$2.50, postpaid. By Express, purchaser paying charges, 100 for \$15.00.

**CARDINAL**—A new red that is rapidly growing in favor. A very strong, hardy grower, needing plenty of room. Surprisingly productive; berries are large, dark red, firm, rich flavor, either raw or canned. Doz. 50c.; 100 for \$2.25, postpaid. By Express, not paid, 100 for \$1.25; 1000 for \$10.00.

**COLUMBIAN**—A fine, large, deep purplish-red berry of high flavor; hardy; productive; grand berry for table and canning. Doz. 50c.; 100 \$2.25, postpaid. By Express, not paid, 100 for \$1.25; 1000 for \$10.00.

**CUTHBERT**—Large, deep rich-crimson; sweet and good, very hardy. One of the best varieties for market or home use. Doz., 40c.; 100 \$2.00, postpaid. By Express, not paid, 100 for \$1.00; 1000 for \$8.00.

**HAYMAKER**—Beautiful dark purplish-red; fruit of large size, which does not crumble in handling or shipping. Abundant cropper of high quality. A vigorous grower, perfectly hardy, a drouth resister, free from disease; almost thornless. A favorite market and canning sort. Doz., 50c.; 100 for \$2.50, postpaid. By Express, not paid, 100 for \$1.50; 1000 for \$12.00.

**LOUDON**—A fine dark red. Ripens early; large; holds out very late; productive. A standard sort. Doz., 50c.; 100 for \$2.50, postpaid. By Express, not paid, 100 for \$1.50; 1000 for \$12.00.

We can also supply the

Black Cap Raspberry Plants, but do not recommend them for Fall planting in this Latitude.

## Gooseberries

Plant in good rich soil in rows 5 feet apart by 3 feet in the row.

The New "Portage" Gooseberry This magnificent Gooseberry originated in Ohio: and is a cross of the large English berries, with an American sort. It is a new variety of extraordinary size and superior quality, never offered before last season. The older varieties possess many excellent qualities, but the defect of being too small is a serious matter in culinary preparation. Size, beauty, quality of fruit, productiveness, hardiness and freedom from disease are indispensable qualities in any fruit, and are the sum total of the qualities that make it pay to grow "Portage." In size the fruit often exceeds 1½ inches long and one inch in diameter. The berries are not only large but fresh, crisp, sparkling, juicy and full of richness. When you have grown the "Portage" you will wish its season lasted the year around. It was sold last season at \$1.00 each. Our stock is very limited, but as long as it holds out we will sell at each, 35c.; 3 for \$1.00, postpaid.

**JOSSELYN**—Most magnificent berry ever introduced. Thrifty grower, free from mildew; hardy; productive; large ruby-red. Each, 15c.; doz. \$1.65, postpaid. By Express, not paid, doz. \$1.50; 25 for \$2.75; 100 for \$10.00.



"Portage" Gooseberry (actual size) most everywhere. Everyone should have an abundance. The following varieties are all hardy and most superior sorts.

**BRIGHTON**—Thin-skinned berries; tender flesh; hardly any pulp. Very hardy.  
**CAMPBELL'S EARLY**—Of Special Merit, with a very strong, vigorous, hardy vine, and large, thick, healthy, mildew resisting foliage; abundant clusters of large, compact and handsome black grapes, with blue bloom; flesh rich and sweet; very early; seeds few, small and part easy from the pulp. Two-year-old vines, each, 30c.; 4 for \$1.00, postpaid. By Express, not paid, two-year-old vines, doz., \$1.35; 25 for \$2.50; 100 for \$9.00.

**CONCORD**—Universally popular; succeeds everywhere; purplish-black; very productive. By Express, not paid, two-year-old vines, doz. 50c.; 25 for 75c.; 100 for \$2.75; 1000 for \$24.00.

**DELAWARE**—Bunch small, compact; very sweet; delicious flavor.

**MOORE'S DIAMOND**—Fruit white, changing to yellow tinge when ripe; very juicy; has few seeds; quality unexcelled; medium in size; very early; hardy.

**NIAGARA**—Bunch and berries large, greenish-white, light yellow when ripe; skin thin and tough; quality like Concord.

**POCKLINGTON**—A seedling of Concord; fine quality; white; large bunch; juicy.

**WORDEN**—Popular black grape; earlier than Concord; large bunch and berries.

Prices of above Grapes, except as noted—We sell 6 of any one kind only, at dozen rate, 50 at 100, and 500 at 1000 rates. Two-year-old vines, each, 20c.; 6 for \$1.00, postpaid. By Express, not paid, two-year-old vines, doz., 85c.; 25 for \$1.50; 100 for \$5.00.

## Blackberries

We can supply Blackberry plants in a number of varieties, but we do not recommend Fall planting.

## Currants

The plants of this fruit should be set four feet apart in rich soil. Cultivate well.

**CHERRY**—Deep-red; one of the standard sorts for home or market. Does well everywhere; a sure and reliable cropper.

**FAY'S PROLIFIC**—Abundant yielder, large red berries, early.

**NORTH STAR**—Very hardy; early; abundant fruiter; strong grower. Bunches and berries large; splendid flavor.

**WHITE GRAPE**—The best white; large and excellent quality.

Prices of above Currants—Each, 10c.; doz. \$1.00, postpaid. By Express, not paid, doz. 75c.; 25 for \$1.25; 100 for \$4.50.

**Special Prices will be quoted on Larger Quantities of our Small Fruits upon application.**

**SEE PAGE 21 FOR FULL LIST OF LIVINGSTON'S RELIABLE STRAWBERRY PLANTS.**

**COLUMBUS**—Of largest size, oval, greenish-yellow; excellent quality; strong grower; large foliage. Each, 20c.; doz. \$2.00, postpaid. By Express, not paid, doz. \$1.75; 25 for \$3.25; 100 for \$12.00.

**DOWNING**—Is enormously productive; large pale-green, and of splendid quality. Each, 12c.; doz., \$1.25, postpaid. By Express, not paid, doz., \$1.00; 25 for \$1.75; 100 for \$6.50.

## Grapes

The Grape is of easiest culture, succeeding all

most everywhere. Everyone should have

the following varieties are all hardy and most superior sorts.

**BRIGHTON**—Thin-skinned berries; tender flesh; hardly any pulp. Very hardy.

**CAMPBELL'S EARLY**—Of Special Merit, with a very strong, vigorous, hardy

vine, and large, thick, healthy, mildew resisting foliage; abundant clusters of large,

compact and handsome black grapes, with blue bloom; flesh rich and sweet; very

early; seeds few, small and part easy from the pulp. Two-year-old vines, each,

30c.; 4 for \$1.00, postpaid. By Express, not paid, two-year-old vines, doz.,

\$1.35; 25 for \$2.50; 100 for \$9.00.

**CONCORD**—Universally popular; succeeds everywhere; purplish-black; very

productive. By Express, not paid, two-year-old vines, doz. 50c.; 25 for 75c.;

100 for \$2.75; 1000 for \$24.00.

**DELAWARE**—Bunch small, compact; very sweet; delicious flavor.

**MOORE'S DIAMOND**—Fruit white, changing to yellow tinge when ripe; very

juicy; has few seeds; quality unexcelled; medium in size; very early; hardy.

**NIAGARA**—Bunch and berries large, greenish-white, light yellow when ripe; skin

thin and tough; quality like Concord.

**POCKLINGTON**—A seedling of Concord; fine quality; white; large bunch; juicy.

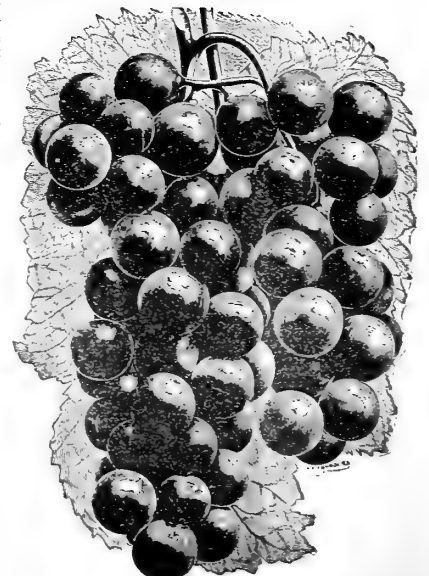
**WORDEN**—Popular black grape; earlier than Concord; large bunch and berries.

Prices of above Grapes, except as noted—We sell 6 of any one kind only, at

dozen rate, 50 at 100, and 500 at 1000 rates. Two-year-old vines, each, 20c.;

6 for \$1.00, postpaid. By Express, not paid, two-year-old vines, doz., 85c.;

25 for \$1.50; 100 for \$5.00.



Campbell's Early Grape

## Hardy Ornamental Trees

The following list of Hardy Ornamental Trees is especially suited to small gardens, are very beautiful in flower and foliage—fully equal to the flowering shrubs.

✂ The sizes offered must be sent by Express or Freight at the purchaser's expense.

### BECHTEL'S DOUBLE-FLOWERING CRAB APPLE

The handsomest of all the crabs. It produces small rose-like blooms in great abundance, which are very fragrant; the only double variety that is fragrant. It is very easy to grow, hardy, and comes into bloom when quite small. 3 to 4 feet. Each, 50c. and 75c.

### DOUBLE-FLOWERING CHERRY

Strikingly beautiful small trees covered with double flowers like little roses: of the most beautiful pink. Very desirable for lawn planting and very hardy. 3 to 4 feet. Each, 50c. and 75c.

### ENGLISH HAWTHORNS

These make formidable hedges in a short time: are largely used as single specimens on the lawn. Very free-flowering and ornamental. We offer them in two colors, White and Red. 3 to 4 feet. Each, 50c.

### HYDRANGEA PANICULATA GRANDIFLORA

(TREE FORM)

The *Hydrangea Paniculata Grandiflora* is one of the very finest of hardy shrubs, but when grown in standard or tree shape, it is especially showy and striking. Beautiful as shrubs, they are grandly beautiful as trees, growing in loveliness as they acquire age and size. It forms a graceful and dwarfish tree, not more than 8 or 10 feet in height, and is extremely effective for lawn decorations, whether standing singly or in masses. The immense trusses of bloom appear at just the time when other flowers are scarce, and last from the first of August until frost. It is entirely hardy and very easy to grow. Every lover of the truly beautiful should have one or more of these Hydrangeas. 4 to 5 feet. Each, 50c. and 75c.

### DOUBLE-FLOWERING PEACH

Magnificent little trees that wrap themselves in bloom quite early in the Spring. A peach tree in full flower, with its large and double blossoms, is certainly a charming sight, unequalled by anything else which flowers at the same time. We supply two colors, White and Pink. Both very choice varieties. 3 to 4 feet. Each, 40c.

### WIER'S CUT-LEAVED WEEPING MAPLE

A beautiful tree for lawn planting; easy to grow; foliage deeply cut; of most beautiful, graceful habit. 6 to 8 feet. Each, 50c.

### EARLY-BLOOMING MAGNOLIAS

Among the Magnolias are found our very showiest, and probably, the most popular early-flowering small trees. We offer two very fine varieties that will be found very satisfactory.

**ALEXANDRIANA**—A hardy variety, having white cup-shaped flowers which are pink inside. Very fine for lawn planting.

**SOULANGEANA**—Almost identical with Alexandriana, except that this one blooms about a week later, or early in April. 3 to 4 feet, with ball of earth, each, \$1.50.

## Shade Trees

Anticipating the wants of our customers in this line, we have selected the varieties that do best in this latitude and believe they will give satisfaction in every way. A few shade trees in front or back yard adds value to any property. They are a good investment.

✂ The sizes offered must be sent by Express or Freight at the purchaser's expense.

**CATALPA SPECIOSA**—These are quite hardy, standing smoke and gas; very reliable for city planting. Each, 75c. to \$1.50.

**AMERICAN ELM**—Our native white elm: one of the best trees for street work, standing smoke and street dust, and of quite rapid growth. Each, \$1.00 to \$1.50.

**PURPLE-LEAVED ELM**—Foliage purplish-green, making a very ornamental tree; the growth is only moderate; very desirable for small lawns. Each, \$1.00 to \$1.50.

**NORWAY MAPLE**—Not as rapid as the Silver; of more compact growth, with large, deep green foliage. Each, 75c. to \$1.50.

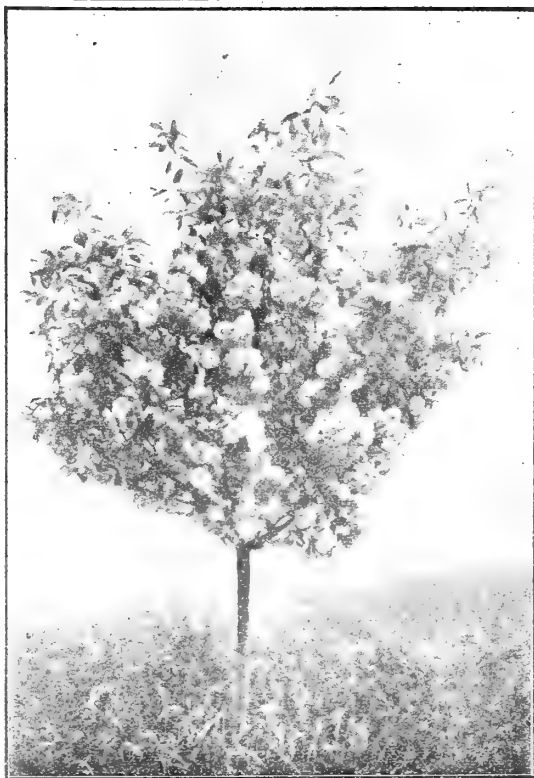
**ROCK, or SUGAR MAPLE**—Vigorous grower; an elegant yard or street tree; Autumn color grand; are very hardy and one of the very best. Each, 75c. to \$1.50.

**SILVER MAPLE**—The most rapid grower of the Maples; excellent for street planting or for shade. Each, 75c. to \$1.50.

**WIER'S CUT-LEAVED WEEPING MAPLE**—A beautiful tree for lawn planting; foliage deeply cut. We have some Large Specimens to offer—Each, \$1.00 to \$1.50.

**CAROLINA POPLAR**—The well-known shade tree; very rapid in growth; desirable where immediate results are wanted. Each, 50c. to \$2.00.

**SYCAMORE, or PLANE**—Also well-known as Buttonwood. Rapid growing trees, with bark that peels off, leaving patches of yellow and green. Each, 75c. to \$1.50.



Bechtel's Double-Flowering Crab Apple

## Fruit Trees

Many of the fruit trees may be made to serve the double purpose of supplying shade and also a large amount of delicious fruit. A few are very desirable in your garden.

✂ The sizes offered must be sent by Express or Freight at the purchaser's expense.

### APPLES

We offer some recognized standard varieties—Baldwin, Early Harvest, Maiden's Blush, Martha, Northern Spy, Rambo, Red Astrachan, Transcendent Crab, Wealthy. 5 to 6 feet. Each, 40c. 10 for \$3.50.

### CHERRIES

Black Tartarian, Dyehouse, Early Richmond, Gov. Wood, Late Duke, Louis Phillippe, May Duke, Montmorency. 5 to 6 feet. Each, 60c. 10 for \$5.00.

### PEACHES

Beer's Smock, Champion, Chair's Choice, Crawford (Early and Late), Crosby, Early Rivers, Elberta, Greensboro, Heath Cling, Lemon Free, Marshall, Mountain Rose. 4 to 5 feet. Each, 25c. 10 for \$2.00.

### PEARS

Bartlett, Clapp's Favorite, Duchess, Flemish Beauty, Keiffer, Lawrence, Worden's Seckle, and Sheldon. 5 to 6 feet. Each, 50c. 10 for \$4.00.

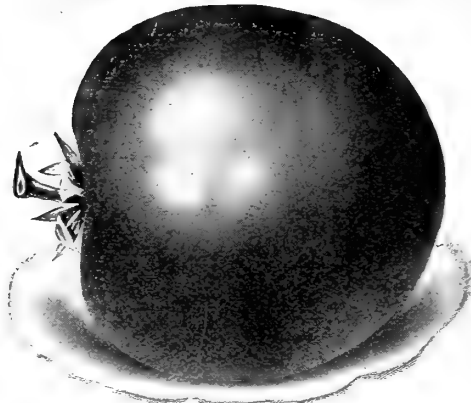
### PLUMS

Abundance, Burbank, Grand Duke, Imperial Gage, Lombard, Red June, Shropshire Damson, Yellow Egg, Wickson. 5 to 6 feet. Each, 60c. 10 for \$5.00.

### QUINCES

Orange and Champion—two fine varieties. No garden is complete without at least a few Quinces for preserving purposes. Each, 50c. 10 for \$4.00.

# Vegetable Seeds For Forcing and Autumn Sowing



Livingston's New Globe Tomato

## BEANS, Dwarf or Bush

	Pkt.	Pint.	Quart.
Livingston's Round Six Weeks.....	10	25	40
Early Mohawk.....	10	25	40
Refugee, or 1000 to 1.....	10	25	40
Livingston's New Yellow Pencil Pod Wax.....	10	25	40
Improved Golden Wax.....	10	25	50
New Round Pod Kidney Wax.....	10	30	50
Burpee's Bush Lima.....	10	30	50
New Wonder Bush Lima.....	10	30	50

## BEETS

	Pkt.	Oz.	1/4-lb.	Lb.
Crosby's Improved Egyptian.....	10	15	25	75
Dewey's Improved Blood Turnip.....	5	10	20	55
Long Dark Blood-Red.....	5	10	20	45
Edmand's Blood Turnip.....	5	10	20	50

## CABBAGES

	Pkt.	Oz.	1/4-lb.	Lb.
Early Jersey Wakefield.....	5	25	60	1 85
Eureka First-Early.....	5	30	75	2 25
All-Head-Early.....	5	25	60	1 85
Large Charleston Wakefield.....	5	25	60	1 85
Henderson's Early Summer.....	5	25	60	1 85
Livingston's Ideal Winter.....	10	25	75	2 50
Livingston's Premium Flat Dutch.....	5	25	60	2 00
Livingston's Illinois Winter Market.....	10	25	75	2 25
Mammoth Red Rock.....	5	25	75	2 25

## CARROTS

	Pkt.	Oz.	1/4-lb.	Lb.
Earliest French Forcing.....	5	10	25	85
Livingston's Early Market.....	5	10	25	85
Improved Danvers Half-Long.....	5	10	20	65

## CAULIFLOWERS

	Pkt.	1/4-oz.	Oz.
Livingston's Earliest.....	25	90	3 00
Henderson's Early Snowball.....	25	75	2 50
Veitch's Autumn Giant.....	10	25	60

## CUCUMBERS

	Pkt.	Oz.	1/4-lb.	Lb.
Livingston's Emerald.....	5	15	40	1 40
Livingston's Extra-Early White Spine.....	5	15	35	1 00
Cumberland.....	5	10	25	90
Arlington Improved White Spine.....	5	10	25	75
Extra Long, or Evergreen White Spine.....	5	10	25	85
Improved Long Green.....	5	10	25	85

## KALE, OR BORECOLE

	Pkt.	Oz.	1/4-lb.	Lb.
Siberian, German Greens, or "Sprouts".....	5	10	20	55
Dwarf Green Curled Scotch.....	5	10	25	75

## LETTUCES

	Pkt.	Oz.	1/4-lb.	Lb.
May King.....	10	15	50	
Wonderful.....	5	15	50	
Improved Hanson.....	5	10	35	
Selected Big Boston.....	5	10	35	
Black-Seeded Simpson.....	5	10	30	
Livingston's Crisp-as-Ice.....	5	15	50	
Prize-Head.....	5	10	30	

## LIVINGSTON'S CHOICE ONION SETS

Egyptian Winter or Perennial Tree Onions—When once set out they grow for years without protection or care, except in keeping down the weeds. They start early in the Spring and are ready for use a long time before any other onions can be had, full-flavored, sweet and tender while young. They form no large bulbs, but divide and grow as many as fifteen or twenty small onions in a bunch. Desirable for family use, and very profitable for market gardeners. They must be planted in the Fall. Pint, 15c., Quart 25c., postpaid. Peck 40c., Bushel, \$1.40.

We trust this list of selected varieties will be helpful to those who require seeds for Autumn planting; especially our customers in the South. For full descriptions, and complete list of all vegetable seeds, consult our Seed Annual—we mail it free. Prices quoted are by mail, postpaid; if sent by express or freight, customer paying charges, the postage may be deducted at the rate of 8c per pound or pint, and 15c per quart. Special prices quoted on large quantities.

## LIVINGSTON'S FAMOUS TOMATOES

If you do not buy another seed of us, you must have Livingston's Tomato Seeds to insure success.

	Pkt.	1/4-oz.	Oz.	1/4-lb.
Livingston's New Globe.....	15	35	60	\$2.00
Livingston's Dwarf Stone.....	10	20	30	1.00
Livingston's Beauty.....	10	15	25	75
Livingston's Stone.....	10	15	25	75
Livingston's Buckeye State.....	10	20	35	1.00
Livingston's Perfection.....	10	15	25	60
Livingston's Favorite.....	10	15	25	75
Livingston's Magnus.....	10	15	25	75

## MUSHROOM SPAWN

Livingston's Sure Crop English Spawn—Best obtainable—Price—Lb., 30c.; 5 lbs. \$1.25, postpaid. By express (not prepaid) 5 lbs. 65c.; 10 lbs. \$1.10. Booklet "Mushroom Culture" free to customers.

## PARSLEY

	Pkt.	Oz.	1/4-lb.
Livingston's Exquisite.....	5	15	50
Champion Moss-Curled.....	5	10	20
Hamburg, or Turnip-rooted.....	5	10	20

## PEAS

	Pkt.	Pint.	Quart.
Livingston's First-in-Market.....	20	25	45
American Wonder.....	10	30	50
McLean's Little Gem.....	10	25	50
Nott's Excelsior.....	10	20	50
Prosperity or Gradus.....	10	20	60
Champion of England.....	10	20	40

## RADISHES

	Pkt.	Oz.	1/4-lb.	Lb.
Cincinnati Market.....	5	10	20	60
Livingston's Pearl.....	5	15	30	1.00
Long Scarlet Short-Top.....	5	20	20	50
Early Scarlet Turnip.....	5	20	20	55
White Strasburg.....	5	10	20	60

Livingston's All-Seasons Radish Mixture, all shades and shapes, early and late; one sowing good for the whole season. Large pkt., 10c.; oz., 15c.; 1/4-lb., 35c.; lb., \$1.00.

## SPINACH

	Pkt.	Oz.	1/4-lb.	Lb.
Prickly-Seeded, or Fall.....	5	15	30	
Viroflay Thick Leaf.....	5	15	30	
Long-Standing.....	5	15	30	
Bloodsdales Savoy.....	5	15	30	

## TURNIPS

	Pkt.	Oz.	1/4-lb.	Lb.
Extra-Early White Milan.....	5	10	25	85
Purple-Top Strap-Leaf.....	5	10	20	50
Purple-Top White Globe.....	5	10	20	50
Early White Egg.....	5	10	20	60

## LIVINGSTON'S LAWN GRASS SEEDS

### KENTUCKY BLUE GRASS

Many prefer plain Blue Grass to a mixture, and it cannot be denied that it produces a beautiful and lasting lawn. It takes longer, however, to get it established. Price, Fancy Clean Seed, lb., 35c., postpaid. 10 lbs., \$2.00, 100 lbs., \$16.25.

### WHITE DUTCH CLOVER

The very best variety for lawns as it forms a close herbage, never gets so high that the mower cannot be used, and remains green throughout the season. Sow at the rate of 5 pounds per acre when sown alone, half the quantity when sown with other grasses. Lb., 40c., postpaid. 10 lbs., \$3.00, 100 lbs., \$20.00.

### LIVINGSTON'S CAPITOL LAWN SEED MIXTURE

This mixture has been prepared and sold by us in all parts of the country for years, and it gives the best of satisfaction.

In making a lawn great care should be taken to use only the very best quality of seed, so as to produce a soft, velvety, ever-green sod.

This mixture weighs about 20 pounds to the measured bushel and is not surpassed by any on the market.

The quantity of seed required to sow an acre (43,560 sq. ft.) for new lawns is not less than 4 bushels, for renovating old lawns, from 1 to 2 bushels.

A pound will sow about 500 square feet.

Prices, First Quality—per lb., 40c., postpaid bus., \$4.00.

### MIXTURE FOR SHADY SITUATIONS

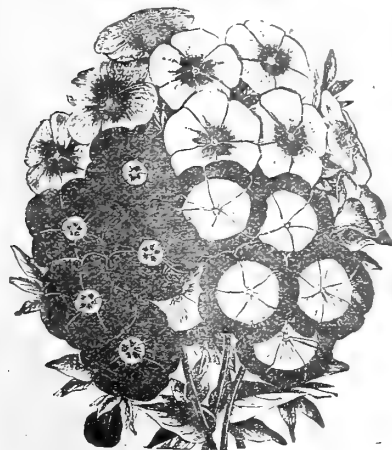
On nearly all lawns there are shaded, bare and unsightly spots on which many have difficulty in getting a stand of grass, for such places this mixture is adapted. Should the ground have become "sour" or drainage defective, it is apt to be covered with moss. If such is the case, apply some lime or land plaster to sweeten it, after first removing the moss, then rake thoroughly and sow the seed at the rate of 4 bushels per acre. Price, per lb., 50c., 4 lbs., \$1.75, postpaid bus., \$6.50.

"GRASS TALKS." Our 32-page Booklet, on these subjects, mailed free to customers. 20 cents per copy to others.

# Flower Seeds for Fall Planting.

Quite a little time may be gained by sowing many of the flower seeds in the garden in the fall. The blooming time is thereby proportionately extended. One who is content simply to sow a few seeds in the spring deprives himself of a great amount of pleasure to be gained by fall sowing. They may also be sown in pots or boxes and had in bloom in the house during Winter. Such annuals as Sweet Alyssum, Mignonette, Nasturtiums or other common flowers afford much pleasure in the development and bloom during the winter months, especially by those of the "shut in" class.

	Pkt.
Alyssum—Sweet, Pure White, 1/2 oz., 15c	5
Little Gem, Pure White, very dwarf, 1/4 oz., 10c	5
Antirrhinum—(Snapdragon) Tall, mixed	5
Giant Flowered, mixed	10
Asparagus—Plumoseus Nanus	15
Asparagus, Sprengeri	10
Begonia—Tuberous, single, mixed	20
Tuberous, double, mixed	25
Calliopsis	5
Golden Wave	5
Grandiflora	10
Candytuft—Empress, pure white large	5
New Dwarf Hybrids, mixed	5
Mixed, all colors, oz. 15c	5
Carnation—Extra Fine—Mixed	25
Fine mixed	10
Marguerite, double, mixed	5
Cineraria—Large Flowering Hybrida, Choice mixed. Pkt.	20
Second quality	15
Coleus—(Foliage Plant), Fine, mixed	10
Columbine (Aquilegia)—Double, mixed	5
Single mixed	5
Cuphea—(Cigar Plant)	10
Cyclamen Persicum—Mixed	10
Giant Persian	25
Double Daisy (Bellis)—Mixed	5
White	5
Ferns—Hardy, mixed	15
Forget-Me-Not (Myosotis)—mixed	5
Bright Blue	5
Fuchsia—Single and double, mixed	15
Hollyhock—Extra choice, double, mixed	10
Good mixture	5
New Fringed-Mammoth Double Allegheny, mixed	10
Mignonette—Odorata. The common sort	5
Machet	5
Golden Machet	5
Grandiflora	5
Nasturtium—Tall mixed, oz., 10c	5
Dwarf mixed, oz., 10c	5
Petunia—Fine, mixed, single	5
Double, mixed	25
Giant of California, mixed	15
Phlox—Perennial. Hardy. Must be sown in the Autumn as the seeds do not grow well when sown in the Spring.	
Many shades mixed	5
Poppy—Iceland, mixed colors	10
Primula—(Chinese Primrose), Single White	25
Single Large Flowering Fringed, mixed	25
Double Large Flowering, Finest mixed	25
Japonica (Japanese Primrose), Bright, showy flowers on long stems mixed colors	10
Smilax—Charming, waxy-green vine	5
Sweet William—Fine Single, mixed	5
Giant Double, mixed	10



Hardy Phlox.

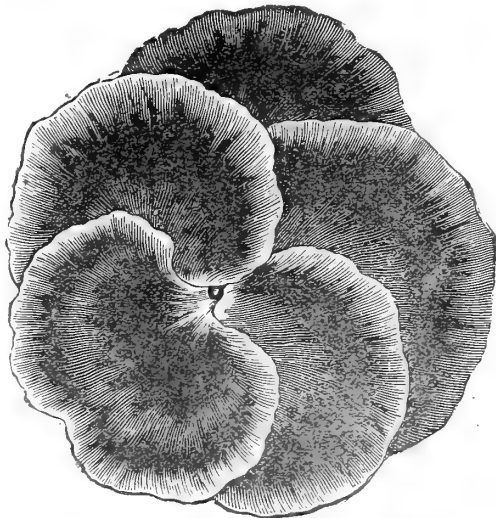
Ask for our  
**1907  
SPRING  
CATALOGUE**  
of  
Garden, Field  
and  
Flower Seeds.  
Ready Jan. 1st.

Free  
on request.  
Send TO-DAY  
while you have  
it in mind. A  
card will do,  
or ask for it  
when ordering  
Fall Bulbs, etc.

THE  
LIVINGSTON  
SEED CO.,  
COLUMBUS,  
OHIO.

Such varieties as Antirrhinum, Double Daisy, Carnation, Hollyhock, Forget-me-not, Primrose, etc., require Cold Frame protection in cold climates; while others, such as Asparagus, Begonia, Cineraria, Coleus, Cyclamen, Ferns, Fuchsia, Petunia, Smilax, etc. should be sown in house or greenhouse. Aquilegia, Alvsium, Candytuft, Calliopsis, Pansy, Hardy Phlox, Poppies, Sweet Peas, Sweet William, etc., may be sown in open ground in the Autumn and they will make their appearance early in the Spring and come into bloom much sooner than when seed is sown in the Spring.

	Pkt.
Sweet Peas—Eckford's, mixed, oz., 10c., 1/4-lb., 20c	5
Livingston's Special Mixture, oz., 15c. 1/4-lb. 25c.	10
Hardy, mixed, (Latifolius)	5
Lavender	5
White	5
Scarlet	5
Pink	5



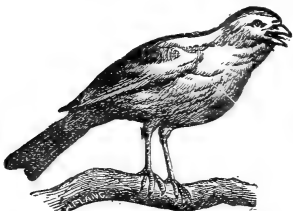
## LIVINGSTON'S PANSY SEED.

Pansies sown in the fall produce the finest and largest flowers. Some slight protection should be given during winter. The plants will make an early start in spring and begin blooming almost at once.

	Pkt.
Giant Madame Perret, New, large size; rich shades, strong grower	15
Fire King—Golden Yellow, upper petal purple	5
Belgian Striped—A lovely class; various colors	5
Light Blue—Lovely; nearly sky blue	5
Yellow Gem—pure yellow to center	5
Dark Purple—Rich, deep purple; fine	5
Tufted Pansies—Nice little hardy pansies. Very useful for borders	10
Snow Queen—(Snowflake), delicate satiny white	5
King of the Blacks—(Faust), almost black	5
Silver Edged—Dark purple, with a distinct white edging; a most charming Pansy	5
Violet—Margined with white; extra fine	5
Giant Yellow—A beautiful clear yellow, heavily blotched on the three lower petals	10
Peacock—A strikingly beautiful sort	10
Lord Beaconsfield—Very attractive purple-violet and white	5
Livingston's Fancy Mixed Pansy Seed—A strain of Pansy, which, for variety and beauty, has no equal. Its large and perfectly formed blooms with thick, velvety petals of an endless variety of rich and delicate colors and tints, distinguish this strain from all others. We invite a trial order from you, knowing that such an order would result in future trade. Do not be misled and buy cheap Pansy Seed, as a few cents extra for good seed will bring good returns. If you grow for market, Livingston's Fancy Mixed Pansy Seed will put many extra dollars in your pocket. Packet, 25c; 5 pkts., \$1.00	
Giant Trimardeau—Mixed	10
German Imperial—Mixed	10
Mammoth Butterfly Mixture—Fine, 2 pkts., 25c.	15
Large Flowering—Very fine mixture, 1/2 oz., 25c.; 1/4 oz., 40c.; oz., \$1.25	10
Good Quality—Mixed, oz., \$1.00; 1/4 oz., 30c.	5

**Special Pansy Offer** Any 6 of the 5-cent packets for 25c.; 15 of the 5-cent packets, and one packet "Livingston's Fancy Mixed Pansy," for **75c.** A 10c. packet may be counted as two 5c. packets.

# Canary Birds, Cages, Fixtures, Etc.



The demands on our Bird and Seed Department are increasing year by year, as we bestow as much care here as in any other department. It will be found fully up to our "True Blue" standard. We are sure to give you satisfaction, whether you buy birds or seeds. Anticipating a very large trade this season we have made preparation for it, and hope to fill orders promptly the day they are received. For the holiday trade, however, we advise placing orders as early as possible, giving date when wanted. Our Hartz Mountain Canaries will begin to arrive about November 1st, and we will have them until after Easter. St. Andreasberg Canaries arrive about same time. When ordering a canary please state whether you wish a yellow or a dark mixed bird, otherwise we will select you a first-class singer without regard to plumage. We can ship safely by express and at buyer's expense; but all birds shipped at purchaser's risk.

## CANARY BIRDS.

**Imported German or Hartz Mountain.** These birds are not like our common American Canaries, but are taught soft musical sounds, and a variety of notes in their songs. The Germans are experts in producing fine singers, having made a business of it for several hundred years. They come from the Hartz Mountains district, hence the name applied to them. Our first shipment arrives about November 1st; we usually have a good stock throughout the winter season. **Price—Males, \$2.50; Females, \$1.50.**

**St. Andreasberg.** This is the name of a strain of Canaries coming from a small town by that name away up in the Hartz Mountains, where they receive months of careful training in that clear, ringing atmosphere, by using the very best singing canaries the world produces, as well as by the Bird Organ, before they are offered for sale. We have had birds that would make eight changes during one song. Their water, flute and bell notes are exquisite in their clearness, and are unapproached by any other of the feathered songsters. Our first shipment arrives about November 1st. **Price, No. 1 Birds, \$5.00. No. 2 Birds, \$4.00. Females, \$2.50.**

## BIRD SEED, FEED AND MEDICINES.

All Bird Supplies are sent by Express at expense of purchaser, except where price is given postpaid.



**LIVINGSTON'S GERMAN MIXED CANARY SEED**—We are constantly mixing large quantities of Canary Seed, hence can guarantee it to be fresh. We procure the very highest grades of large, plump seed, and, after running through our cleaning mills, removing absolutely all dust and trash, we mix thoroughly and in right proportion to keep canaries in best health and song. This gives us a grade of seed which should not be compared with that usually offered in packages, and which may have been kept for years on the grocer's shelves. **Lb., by mail, postpaid, 18c.** By express, not prepaid, per lb., 10c.; 3 lbs. for 25c.; 13 lbs. for \$1.00.

**HEMP**—Best grade imported Russian seed. **Lb., 10c.; 3 lbs., 25c.**

**CANARY**—High grade Sicily seed: free from dust, dirt or hulls. **Lb., 10c.; 3 lbs., 25c.**

**RAPE**—True German Summer of choice grade. **Lb., 10c.; 3 lbs., 25c.**

**MOCKING BIRD FOOD**—A superior prepared food for all soft billed birds, such as Mocking Birds, Black Birds, Thrushes, Robins, Nightingales, etc. **Bottle, 30c.;** cannot be mailed.

**PARROT SEED**, our mixture, **lb., 10c.;** postpaid, 18c.

**SUNFLOWER SEED**—Used very largely for feeding Parrots, Red Birds, and large seed-eating birds. **Lb., 18c.;** postpaid, By express, not prepaid, **lb., 10c.; 3 lbs. for 25c.; 10 lbs. for 75c.**

**CUTTLE BONE**—Small size, 3c.; large, 5c., postpaid.

**PARROT FOOD**—A preparation made of spices, dried fruit, etc., and when mixed with the soft food of a parrot daily, will keep it in brilliant plumage and good health. **Per box, 15c.,** or postpaid, 25c.

MRS. W. S. MURRAY, Roanoke Co., W. Va., writes: The bird and fish come to hand in fine condition. I am perfectly delighted with them. They are admired and praised by all who see them.

## BIRD FOOD BARGAIN ONLY \$1.00.

To get you started trading with us and advertise our High Grade Bird Foods and Seeds we make this close offer.

6 lbs. Our German Mixed Seed, full weight; 2 qts. Bird Gravel—pure and clean; 2 Bird Manna—prevents disease; 1 Bottle Bird Tonic—cures colds; 3 Large Cuttle Bones; 1 Cuttle Bone Holder.

Sent by express for \$1.00. In addition we give a copy of our new book, "Pets of the Household," 150 pages, price, 25c., free to those who ask for it with order.

REFER TO PAGE 9 FOR SOME VALUABLE COLLECTIONS

**BIRD MANNA**—Restores the song of cage birds, prevents sickness, and restores to health when sick. If fed during the moulting season it frequently prevents the loss of voice common to that critical period. The birds are fond of it. No trouble to feed. **Each, 15c.; 2 for 25c.,** postpaid.

**SONG RESTORE**—A splendid preparation to use when for any reason the bird loses his voice. **Each, 10c.,** postpaid.

**EGG FOOD**—A sure restorative for Canary Birds, Linnets, Goldfinches and all seed-eating birds where song has been lost from effect of cold or moulting. Keeps them healthy, and in perfect song and plumage. For old birds while breeding and their young, its use adds to the health and beauty of plumage of both. **Bottle, 25c.;** cannot be mailed.

**BIRD GRAVEL**—Very necessary in furnishing grit to all kinds of birds, and helps in keeping the feet clean. We have both the red and silver gravel. **Pint pkg., 5c.; quart pkg., 10c.** Too heavy to send by mail.

**GRAVEL PAPER**—For bottom of cages. Prevents scattering of seeds. Two sizes—No. 1, 7 x 9 inches; No. 2, 7 1/2 x 10 inches. **Price, box of 1 dozen sheets, 10c.,** or postpaid, 18c.

**BIRD TONIC, GRAVE'S**—We have sold this Tonic for years. Always gives satisfaction. A cure for colds, asthma and catarrhal disease of birds. **Bottle, 15c.;** cannot be mailed.

**BIRD BITTERS**—A most excellent tonic to use when your bird is out of condition or during the moulting season. Put a few drops in the drinking water daily. **Bottle, 25c.;** cannot be mailed.

**MITE EXTERMINATOR**—Perfectly harmless to the bird, but sure death to lice and mites. Easily applied. **Box 25c.,** postpaid.



## BIRD AND CAGE BARGAIN

Full Value \$5.25, FOR ONLY \$4.50.

Think of this as a present to a little girl, a young lady, or to anyone who is a lover of pets.

1 Imported German Canary, fine singer.....	\$2 50
1 Brass Cage, with Seed Guard and Drawer. No. 2472B.....	2 00
1 Lb. Our German Mixed Seed—full weight.....	10
1 Qt. Bird Gravel, to use on bottom of cage.....	10
1 Bird Manna. Cures and prevents diseases.....	15
1 Large Cuttle Fish Bone.....	03
1 Cuttle Fish Bone Holder.....	05
1 Bird Cage Spring (brass).....	10

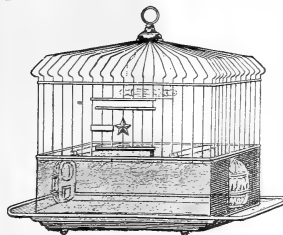
We will send the above outfit for only \$4.50, and will also give each purchaser a copy of our 150 page book, "Pets of the Household," price 25c., FREE to those who ask for it with their order.

**THIS OFFER IS ONLY GOOD FOR A SHORT TIME**

## Canary Cages (Brass)

We do not know of a better brass cage than we offer here. As shown in the illustration, they are supplied with a Wire Brass Guard Cloth, which is firmly fastened to the wires, to prevent the birds from throwing shells of seed or gravel beyond the bottoms. The door is placed high up so that there are no open spaces in the cloth, and the Shell Cups cover, perfectly, the openings for them in each end. The bird, however, may readily be seen through the wire cloth. These cages are well made and thoroughly reliable in every respect.

They have Drawers in the bottom addition to the Guard Cloth, making



Brass Canary Cage Showing Guard.

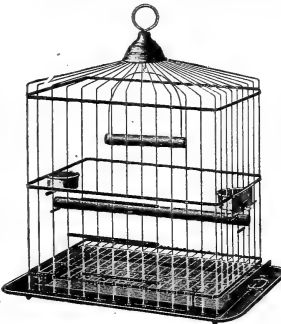
for the removal of seed shells, gravel, etc., in them a perfect cage. Please order by number.

No. 2471b Brass Cage with Guard and Drawer	\$1 75
No. 2472b " " "	2 00
No. 2473b " " "	2 25
No. 2474b " " "	2 50

## Parrot Cages (Metal)

Our Parrot Cages are made of Brass Rails and No. 12 Tinned Upright Wires, the latter being riveted to the solid cross rails, making an indestructible cage. They are supplied with immovable, deep metal drawers, to which gratings are attached. These prevent the bird from getting his feet or plumage soiled. The drawer, with grating, can be removed without detaching the body from the base of cage. The feed cups, while readily detached from the outside of the cage, yet are perfectly secure, and when removed, leave only a small opening. The doors have safe fastenings.

No. 95—14 x 10 1/4 inches, 15 inches high.....	\$2 50
No. 100—16 3/4 x 11 1/2 inches, 23 inches high.....	3 50
No. 105—17 1/2 x 14 inches, 25 inches high.....	4 50



Metal Parrot Cage.

## Bird Cage Fixtures

**Bath Dishes** Opal. Two sizes. Each, 10c.

**Bird Nests** For breeding cages. They fit into the nest boards of breeding cages or may be attached to side of the cage. Each, 10c.



### Bird Nesting

Made of deer's hair For birds to use in nesting. Per package, 5c., postpaid.

**Brackets** Brass. Combines a bracket and spring. Each, 15c.

**Cage Springs** Single. Brass. Each, 10c.



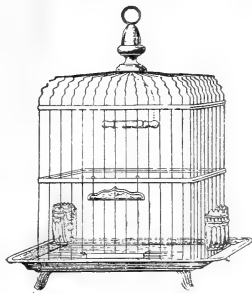
Double Spring.

**Cage Springs** Double. Brass. These prevent cages from swinging around. Pretty, strong and elastic. A perfect cage spring. Each, 15c., or postpaid, 20c.

MRS. M. C. AUSTIN, Illinois.—The bird you sent me came in good shape, and he had not been in his cage half an hour until he was singing. Please accept thanks for selecting me so nice a bird, both in singing and beauty. Am much pleased with him.

MRS. ADDIE GRIZZELL, Great Bend, Barton Co., Kan., writes: "Receive my goldfish O. K. yesterday. They are as lively as crickets. Am highly pleased with them, also with ornament. Thanks for information how to care for them."

SEE PAGE 9 OF THIS CATALOGUE FOR SPECIAL BULB AND PLANT BARGAINS.



Japanned Canary Cage.

## Canary Cages (Japanned)

Our Japanned Cages are enameled white and trimmed in bright Red, Green or Blue and are thoroughly baked until the enamel is as hard as China. The bottoms are made of heavy material and our customers are sure of getting full value in these cages. Please order by number.

No. 241 Japanned Cage	65c.
No. 242 " "	75c.
No. 243 " "	85c.
No. 244 " "	\$1.00

Prices on all Cages are by express not prepaid. No charge for packing. When ordering a Cage it pays to include some of our Bird Seed or Foods, as they may be packed inside of Cage and the express charges will be little or no greater. You get double value in our superior, recleaned, strictly high grade Foods.

## Cuttle Bone Holder



Very convenient. Can be used for holding Cuttle Bone, Song Restorer, Lettuce, Chickweed, etc. Is adjustable to large or small pieces. Each, 10c., postpaid.

**Feed Cups** Several kinds. glass or opal. Each, 8c.; 2 for 15c.

## Food

### Holder

The cup is made of tin plate and handle of brass. It is used for holding Egg Food, Extra Seed, Berries, Apple, etc. Fits in between two wires. Each, 10c., postpaid.

## Perch Scraper



The knife is made of brass and has polished wood handle. With it the perches can be cleaned from the outside of the cage without removing them. This is the better way to clean the perches, as when washed the dampness is an injury to the bird's feet. Each, 15c.



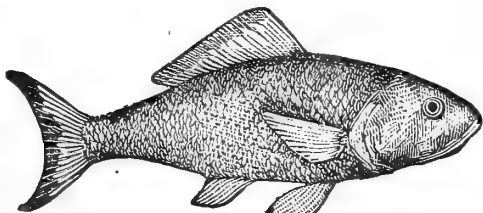
# Aquaria Supplies

A Globe or Aquarium stocked with gold fish, shells, pebbles, rockery and plant is a very handsome ornament for sitting or dining room, library or private apartment. They are especially desirable in sick rooms, as the easy, graceful and noiseless motions of the fish divert the mind of the sick one in a helpful manner. They are also instructive and interesting to young and old, and should not be looked upon altogether as a luxury. The fish are quite intelligent, soon learn to take food from the fingers, and make nice pets. They are just the thing for

birthday, wedding and Christmas presents. Gold fish have become quite inexpensive and require very little attention. Free printed instructions are supplied to customers. We ship at all seasons, to almost any distance, with safety, but do not advise shipping during the hottest season. We arrange with express companies for prompt delivery of fish, no matter when shipped. Express charges are paid by purchaser when received. Fish shipped at buyer's risk.

When ordering give your full address and nearest express office, if different from post-office.

## ORNAMENTAL FISH



Common Gold Fish

**COMMON GOLD FISH**—These are great favorites, because of their hardiness, being just suited to confinement in globes and aquaria. Shades vary from old gold to orange-red. Our acclimated American-raised fish will be found much superior in every way to the cheap imported stock which are usually unhealthy and do not live. Each, 15c., 25c., 35c. and 50c., depending on size. The 25c. (5 for \$1.00) size is most popular.

**JAPANESE FAN-TAIL FISH**—Most popular of all the fancy varieties. The fins and tail are long and of fine texture; body short; tail V-shape and sometimes divided at the top, so that they really have two tails. All shades from pure golden-red, pearly-white to almost black. Each, 35c., 50c. and 75c.

**Fish Nets** To be preferred in place of catching the fish with the hand. Handle of heavy tinned wire, 18 inches in length and the net 4½ inches across. Each, 25c.

**Shipping Buckets** Where no globe is ordered these are necessary. 3-quart bucket, for 6 fish or less, each, 15c.; 4-quart, 20c.; 6-quart, 25c.

## Livingston's Prepared Fish Food

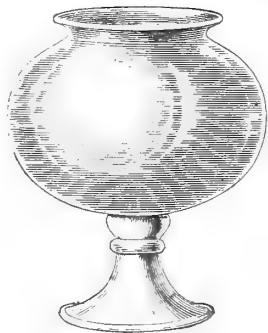
Prepared especially for fish kept in aquariums. Should be fed to the exclusion of everything else. No risk in feeding it. A box lasts a long time, hence is very cheap. Price, per box, 15c., 2 boxes, 25c., postpaid.

At Store, box, 10c., 3 for 25c.

## GLOBES FOR GOLD FISH



Plain Top Globe



Standing Globe

### PLAIN TOP GLOBES

Very neat and cheap. We sell large quantities of them.

8 in. diam. for 2 fish	80	12 in. diam., 5 or 6 fish	\$1 15
9 " for 2 fish	70	13 " for 6 or 7 fish	1 75
10 " for 3 or 4 fish	85	14 " for 7 or 8 fish	2 25
11 " for 4 or 5 fish	1 00		

### STANDING GLOBES

Very handsome. Require a larger table than other styles.

½ gallon, for 2 fish	80	2 gallon, for 4 or 5 fish	\$1 50
1 " for 2 fish	1 00	3 " for 6 fish	2 00
1½ " for 3 or 4 fish	1 25	4 " for 8 fish	3 00

### EXTRA HEAVY BELL-SHAPED TANKS

These have straight sides, the top and bottom being of equal diameter. The large bottom space gives ample room for pebbles, shells and small rockeries. A very desirable globe.

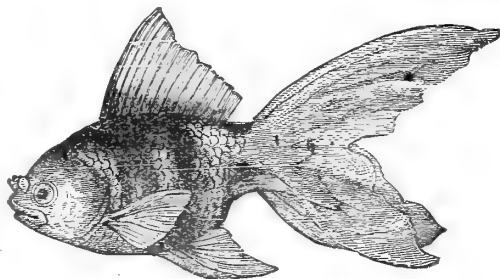
8 gallon	\$1 50	5 gallon	\$2 50
4 " "	2 00	6½ " "	3 25

**SPOTTED FISH**—A species of gold fish with red and black markings. Very odd and attractive. Each, 15c., 25c., 35c. and 50c.

**GORGEOUS TAILED FISH**—Also known as "Long-Tailed Beauties," "Comet Fish," etc. Extremely graceful in their movements. The tail is sometimes as long as the body, so that in turning head and tail almost meet. Each, 25c., 35c. and 50c.

**PEARL FISH**—These are, as their name indicates, of a beautiful pearl shade, sometimes almost transparent, or have small gold markings. Each, 15c., 25c. and 35c.

**SILVER FISH**—An off-colored gold fish of silvery appearance; very beautiful when seen in a proper light. Each, 10c., 15c. and 25c.



Japanese Fan-Tail Fish

## AQUARIUM ORNAMENTS

These ornaments are very desirable for use in an aquarium or globe. The openings are large enough to permit the fish to swim through them, and they seem to delight in so doing. They add a finished appearance to the outfit as well.

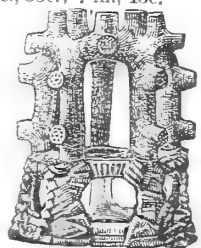
**PLAIN GROTTO ORNAMENT**—This style is sold more than any other, and can be used in all sizes of globes. The openings are large enough for the fish to swim through. It is a beauty. 3 ins. high, each, 20c.; 4 ins., 25c.; 6 ins., 35c.; 7 in., 45c.

**PLAIN ARCH ORNAMENT**—Another very good kind. The width and height are proportionate. 6½ inches high, each, 25c.; 8½ inches, 45c.

**PEBBLES**—For bottom of Aquaria. They add much to the appearance and keep the water clear by collecting the sediment and filth, preventing the fish from continually stirring it up. Pint package, 10c.

**SMALL SHELLS**—They are very beautiful. Pint package, 20c.

Booklet of Instructions for Care of Gold Fish free to Customers.



Plain Grotto

**Remember ALL PRICES for Fish, Aquariums and Ornaments ARE STORE PRICES.** Purchasers pay Express charges when shipment is received. We do not ship these goods C. O. D. Cash should accompany the order.

## BARGAIN AQUARIUM OUTFITS

Each securely packed in a box ready for shipment.

**Our \$1.00 OUTFIT** 1 9-inch Plain Top Globe, 1 Pair Beautiful Gold Fish, 1 Package Pebbles, 1 Package Shells, 1 Box Fish Food—Best to feed. Booklet of Instructions, free.

**Our \$1.50 OUTFIT** 1 10-inch Plain Top Globe, with chain; 2 Elegant Gold Fish, both different; 1 Ornament, rustic, beautiful; 1 Box Fish Food—Best to feed; Package Pebbles and Shells. Booklet of Instructions, free.



## FERTILIZERS



### Walker's Excelsior Plant Food

Odorless and perfectly soluble for house plants. It will not only make the plants grow, but will drive out all worms around the roots. A pound box is sufficient for 25 ordinary sized plants for one year. Free Pamphlet on the treatment of house plants, with directions for using the Plant Food.  $\frac{1}{2}$ -lb. Box, 15c. (by mail, 25c.); 1-lb. Box, 25c. (by mail, 40c.)

### Pure Bone Flour

is the best article for use in greenhouse, hot bed or potting soil. Every bag guaranteed pure bone. 5 lbs., 25c.; 10 lbs., 50c.; 25 lbs., \$1.00; 100 lbs., \$2.25.

## POTTING SOILS AND MANURES

Good Potting Soil is an absolute necessity in growing plants successfully, and it is sometimes difficult to obtain. Since we use large quantities of the very best potting soil at our greenhouses, we are in position to offer it at very moderate cost, believing, when once the grand results from its use are known we shall have a large trade on it. We can supply it in any quantity desired—small lots from our store, and wagon loads from the greenhouse. Peck quantities or more delivered to our city trade or to freight depots for outside orders free of additional charge.

**TRUE BLUE POTTING SOIL** Our True Blue Brand is just right for almost all house plants. Its use insures success, as it supplies everything a plant needs, except water and sunshine. Try it on some of your plants when potting up for the winter. You will be surprised at the results obtained. Peck, 25c.; bushel, 60c.

Ask for Special Prices by Wagon Load for Renewing Flower Beds, etc.

**COW MANURE** One of the very best to mix with soil in which to plant bulbs, roses and almost all kinds of plants. It is thoroughly decomposed, almost odorless and ready to use. Put up in bags. 10 lbs., 25c.; 25 lbs., 50c.; 100 lbs., \$1.50.

**SHEEP MANURE PULVERIZED**—A pure natural manure and very nutritious for plants. For potting soil mix one part manure to six parts soil. For vegetable garden, placed directly in hills or drills, it promotes a rapid and steady growth until maturity. Splendid top dressing for lawns. 5 lbs., 25c.; 10 lbs., 40c.; 50 lbs., \$1.25; 100 lbs., \$2.00.

## REPOTTING PLANTS.

We are prepared to repot plants of all kinds, especially large specimen Palms, Ferns, Rubber Plants, etc., at moderate cost. We call for and deliver plants promptly for local customers. Have you plants that do not seem to thrive, look sick, etc.? Let us fix them up for you. Our experience tells us what they need. We also take pleasure in advising as to their care and treatment, if desired. Both Phones. Please call us.

## INSECTICIDES

**FIR TREE OIL SOAP**—A most excellent insecticide and soap for the leaves and stems of Palms and Rubber Plants, and for spraying all house plants. Kills all insects.  $\frac{1}{2}$ -lb. tin, 25c.; postpaid, 35c.; 2 lbs., 75c., postpaid, \$1.00; 5 lbs., \$1.75; 10 lbs., \$3.25; 20 lbs., \$6.00.

**ROSE LEAF EXTRACT OF TOBACCO**—One of the most effectual articles for the destruction of all insects and scale on plants. A pure concentrated extract of tobacco diluted from 30 to 150 parts of water. Full instructions for the various methods for applying given in "Rose Leaf" pamphlet, mailed on application. Pint can, 30c.; quart can, 55c.; 1 gallon, \$1.50; 5 gallon can, \$5.00.

**SULPHO TOCACCIO SOAP**—Sure death to all insects on plants, shrubs or trees. Safe to use on tender plants, is a good fertilizer, reviving the injured plant, besides killing the insects at once. Kills moths, roaches, carpet bugs, etc. Use one ounce of soap to one-half gallon of water and spray on plants. 3 oz. cake, 10c., postpaid, 13c.; 8 oz. cake, 20c., postpaid, 28c.

**PYRETHRUM, PERSIAN INSECT POWDER OR BUHACH**—Very destructive to roaches, ants, fleas and all insects on plants. Oz., 10c.;  $\frac{1}{2}$ -lb., 20c.; lb., 50c. Add 16c. per lb. for postage.

**WHALE OIL SOAP**—Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Directions for using sent with soap. Lb., 20c.; 2 lbs., 35c. If by mail add 16c. per pound for postage.

All Goods on this page are sent at the purchaser's expense, unless quoted prepaid.

## GARDEN TOOLS, Etc.

At the prices quoted for Tools, etc., they must be sent by Express, at buyer's expense, unless otherwise noted.



### GARDEN TROWELS.

**SOLID STEEL**—Made of one solid piece of best steel. No rivets to give way. The best Trowel made. 5-inch, 40c.; postpaid, 50c. 7-inch, 45c.; postpaid, 55c.

**COMMON STEEL TROWEL**—Has riveted blade. 6-inch, 10c.; postpaid, 15c.

**CLEVES' ANGLE TROWEL**—5-in., 20c.; postpaid, 25c. 7-in. 30c.; postpaid, 40c.

**THERMOMETERS**—Greenhouse, 25c. Incubator, 75c. and \$1.00. Hot Bed or Mushroom, 75c. Postage on each 15c extra.

**GRASS HOOKS**—Each, 30c.

**GARDEN LINES**—100 feet, Braided Linen, 40c. Cotton, 25c.

**BELLOWS**—For dusting plants with sulphur, etc. \$1.00 and \$1.40.

### GLASS CUTTERS

**DIAMOND**—The best value for the money. \$3.00.

**LITTLE RED DEVIL**—Best cheap glass cutter on the market. Preferred by many for all around usefulness. Each, 20c.; postpaid, 25c.

### WATERS' TREE PRUNER.

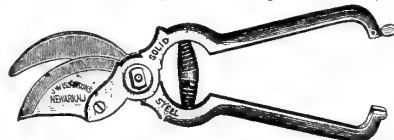
Easy to operate. You hook it on a limb, pull the lever and it does the rest.

4 foot.....	\$ 65
6 foot.....	75
8 foot.....	85
10 foot.....	95
12 foot.....	1 00



**PRUNING SAW AND CHISEL, Combined.** Price \$1.00.

**PRUNING SAW, Double Edge.** 18-inch, 70c. 20-inch, 80c.



### PRUNING SHEARS

**WISS SOLID STEEL**—The best made. Forged entirely of steel.

Blade of best cutlery steel, fitted to handle in a perfectly rigid manner, yet easily removed. Will last a lifetime. 9-in., \$1.75.

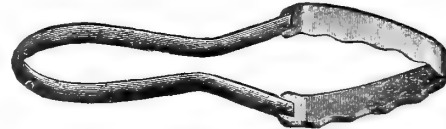
**COMMON PRUNING SHEARS**—Very strong. Steel blades and an excellent spring. Two sizes—Prices, 75c. and \$1.00.

**LANG'S WEEDER**—This is used more than any other weeder. Each, 20c.; postpaid, 25c.



**EXCELSIOR WEEDER**—Very useful for weeding seed beds, stirring soil in hot beds, cold frames, etc. 10c.; postpaid, 15c.

**HAZELTINE'S HAND WEEDER**—An old and reliable weeder. Each, 20c.; postpaid, 25c.

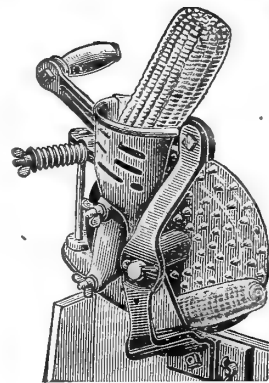


### THE NEW CHRISTY GARDEN WEEDER

This All-Steel Weeder has the famous Scalloped Cutting Edge of the Christy Bread Knife, and will be found a No. 1 tool. Each 20c.; postpaid, 25c. With a Smooth Edge, same price.

### Columbus Corn Sheller.

Anyone, with a little practice, can shell a bushel of corn with the Columbus Sheller in 5 minutes. A well made machine. Not easy to get out of order. Has Adjustable Throat, hence shells any size ear from pop corn to large field sorts. Fastened to the side of a box, the corn goes into the box and the cob is thrown out. May be fastened to a board or on top of the fence in the poultry yard. A ways ready, save your hands, your patience and your money. Each, \$1.00.



## FLOWER POTS. STANDARD SIZES.

Beautiful red Pots, having strong rims that prevent breaking when in use or nested. The concave bottom and large hole in our pots insure perfect drainage and a healthy plant. Why not get some of your neighbor friends to go in with you and buy some of these pots in quantity. Note the very low price by the 100. Ask for the price by the 1000. No charge for packing. They must be sent by freight at purchaser's expense.



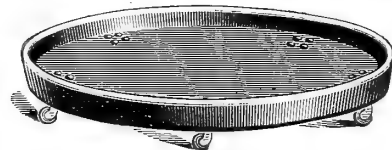
Size	Each	Dozen	100
1½ inch.....	2	\$ 10	\$ 50
2 inch.....	2	10	60
2½ inch.....	2	15	75
3 inch.....	3	25	90
3½ inch.....	4	30	1 25
4 inch.....	4	35	1 50
5 inch.....	5	45	2 50
6 inch.....	6	60	4 00
7 inch.....	8	75	5 50
8 inch.....	10	1 00	7 25
9 inch.....	15	1 35	10 00
10 inch.....	25	2 25	16 50
12 inch.....	60	5 40	35 00



## BULB PANS.

These are made of same material as our Flower Pots. Are especially desirable for planting several bulbs in each so as to form a clump.

Size	Each	Dozen
6 inch.....	8	\$ 80
7 inch.....	10	1 00
8 inch.....	12	1 20
9 inch.....	15	1 50
10 inch.....	20	2 00
12 inch.....	35	3 50
14 inch.....	60	6 00



**ROLLING STANDS**  
FOR HEAVY PLANTS

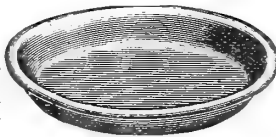
Made of unbreakable fibre, mounted on ball-bearing castors for holding, turning or moving heavy plants and preventing injury to carpets from dripping or dampness. Color, terra cotta brown.

Size	Each
13 inches in diameter, 3 castors .....	\$ 75
13 inches in diameter, 4 castors .....	1 00
20 inches in diameter, 5 castors .....	1 25
22 inches in diameter, 6 castors .....	1 50

## WATER-PROOF FIBRE SAUCERS

Not porous, therefore do not absorb moisture and spoil woodwork, tables, etc., on which plants stand. Beautiful rich terra cotta brown.

Size	Each	Size	Each
4 inch.....	8c	10 inch.....	16c
5 inch.....	9c	11 inch.....	18c
6 inch.....	10c	12 inch.....	20c
7 inch.....	11c	13 inch.....	25c
8 inch.....	13c	14 inch.....	30c
9 inch.....	14c		

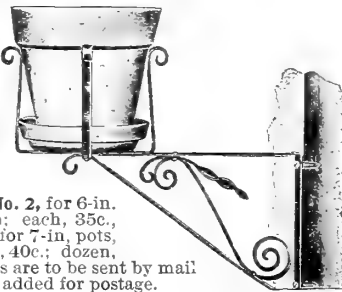


## STEEL SWINGING FLOWER POT BRACKET

Made of steel. Are strong, durable, and artistic in design; finished in dead black, which is now so popular, and are very handsome.

The Spring Clasp prevents the pot from falling.

No. 1, for 5-in. pots, has 8-inch arm; each, 30c., dozen, \$3.00. No. 2, for 6-in. pots, has 10-inch arm; each, 35c., dozen, \$3.50. No. 3, for 7-in. pots, has 12-inch arm; each, 40c.; dozen, \$4.00. If the Brackets are to be sent by mail, 15 cents each must be added for postage.



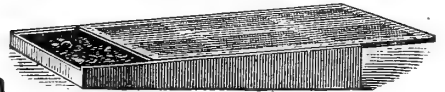
**Don't FAIL TO ASK FOR OUR SPRING ANNUAL,** if not already a customer. It is always interesting. Contains over 100 pages, plenty of illustrations, and, best of all, offers "True Blue Seeds," the best the world produces.

## Plant Tubs

Made especially for large Palms, Rubber and other heavy plants. Painted green. Made of cypress. Very lasting. Has iron hoops and strong handles. Furnished in following sizes.

Depth	Diam.	Each
No. 1—10 inches, 12 inches.....		\$1 00
No. 2—12 inches, 13 inches.....		1 25
No. 3—14 inches, 14 inches.....		1 50
No. 4—16 inches, 18 inches.....		2 50
No. 5—18 inches, 22 inches.....		3 75
No. 6—22 inches, 23 inches.....		5 00

## Plant Bed Cloth



A protecting cloth of Water-Proof Fibre; an excellent substitute for glass in forwarding all kinds of plants in early spring; safer, as it protects at night, and the plants will not burn if the sash is left on in hot weather. Being light and portable it can be sent into sections where it would be difficult to get sash. We sell thousands of yards annually, and customers are pleased with it. All pieces are one yard wide and contain from 40 to 60 yards each.

PRICES—Heavy Grade, per yard, 12c., postage 6c. extra; by the piece, 40 to 60 yards, per yard, 11c. Medium Grade—best for general purposes—per yard, 10c., postage 3c. extra; by the piece, 40 to 60 yards, per yard, 8c. Light Grade, per yard, 5c., postage 2c. extra; by the piece, 40 to 60 yards, per yard, 4c.

## HOT BED SASH

Best Cypress—3¼ ft. by 6 ft., unglazed, for 8x10 glass, each, \$1.15; 10 for \$11.00

## FOLDING WIRE PLANT STAND



The most compact, strong, durable Plant Stand ever offered for sale, and at prices less than all others of same capacity. The ends are made of Flat Steel and have porcelain castors. The steel and iron work is finished in green and bronze. The construction of the shelves or trays are such that there is more room for the pots and foliage than any other plant stand that takes up the same amount of room on the floor. The trays or shelves are 7½ inches wide and 30 inches in length. Can be opened and folded in a few seconds by simply spreading the plant stand apart at the bottom and dropping the cross bars into place. Trays are in position and plant stand ready for use. To fold it lift up the cross bars and close the stand together closely, and it is folded.

PRICES—Plant Stand with 2 shelves, \$2.50; with 3 shelves, (see cut), \$3.50; with 4 shelves, \$4.50.



## SPRINKLERS

ANGLE RUBBER SPRINKLER

Almost all plant insects pursue their destructive work on the under surface of the leaf, and this sprinker is designed for applying water or liquid insecticides on the under side of leaf or foliage as well as on the top. By mail, \$1.10. By express, \$1.00.

RUBBER SPRINKLER—No. 1, 90c. No. 2, 80c. No. 3, 70c. If to go by express deduct 10c. from price.

# Poultry Supplies

## Prairie State Jr. A Low Priced Incubator and Good

For years requests have been made for a Prairie State Incubator at a low price, but not until now have the manufacturers felt that they had so perfected the JUNIOR that they could put it out and stand square back of it in every way. They have now reached that point, and offer the JUNIOR as the perfected product of years of experimenting, coupled with a ripe knowledge of the requirements of such a machine. The beginner, who never hatched a brood of chicks with an incubator, will find the JUNIOR just the machine to buy. The "old hand," who needs more machines, can do no better for the price anywhere. No. 1, capacity 60 eggs, \$6.50. No. 2, capacity 100 eggs, \$10.00.

## The New Prairie State Combination Colony Brooder

The builders have issued a **Special Brooder Circular** which tells all about it, and all the other new Prairie State Brooders we are offering the poultry people this year. It gives photographic illustrations of them—shows the inside and the outside construction and the plans of arrangements in detail. You ought to send for one of these circulars. You will be surprised at the many advantageous points these new Prairie State Brooders have. **Brooder, complete, \$8.00.**

**Mica Crystal Grit** Mica Crystal Grit is made from rock of a peculiar formation, composed partly of quartz and partly of mica, thus forming what is termed a flaky rock, which, when subjected to pressure in the gizzard of the fowl, will scale or flake, thus constantly resharpening themselves until they are entirely used up. It is absolutely necessary to the health of fowls that grit be supplied at all times; and this is especially true where they are confined or when snow is on the ground. We supply Mica Grit in two sizes, for chicks or grown fowls, at the same range of prices. Please state, when ordering, what size is wanted. 15 lbs., 25c.; 25 lbs., 35c.; 50 lbs., 50c.; bag, (100 lbs.) 75c.; 5 bags, \$3.50, by express or freight. **Special Price on Larger Quantities.**

**Crushed Oyster Shells** The most frequent cause of hens not laying is the absence in the food of carbonate of lime. As crushed oyster shell is practically pure carbonate of lime, it supplies and greatly aids in the formation of the egg. Their use prevents cholera, keeps poultry healthy, and prevents soft shell eggs. Keep a trough full of it always before your fowls and let them help themselves. 15 lbs., 25c.; 25 lbs., 35c.; 50 lbs., 50c.; bag (100 lbs.) 75c.; 5 bags, \$3.50. **Special Price quoted on Larger Quantities.**

## RUST'S EGG PRODUCER

Rust's Egg Producer will

greatly increase egg production and make poultry-keeping profitable. Keep fowls healthy and shortens moulting. It pays well to feed it right along. Prices—1-lb. box, 25c.; by mail, 45c. 2½-lb. box, 50c.; by mail, \$1.00. 6-lb. box, \$1.00; 10-lb. box, \$1.50; 25-lb. keg, \$3.50. The last three sizes must be sent by express or freight at purchaser's expense.



To those of our customers who wish to more fully investigate this subject of Incubators, Brooders, and Poultry Supplies, we will gladly send complete catalogue free upon application.



The New Prairie State Jr. Incubator.

**Coarse Ground Bone** About the size of wheat or cracked corn, and should be kept within access of poultry. 10 lbs., 50c.; 25 lbs., \$1.00; 100 lbs., \$2.50; 200 lbs., \$4.75.

**Rust's Havens' Climax Condition Powder** Is much more than a condition powder. It is the best known cure for Fowl Cholera and Gapes. It is just what every owner of poultry needs to save his fowls and keep them healthy. It is invaluable to raisers of turkeys, and it has saved many hogs, horses and cows. We can recommend this fully to you. 13-oz. box, 25c.; 32-oz. box, 50c.; 5-lb. box, \$1.00. If to be sent by mail add one cent per ounce to pay postage.

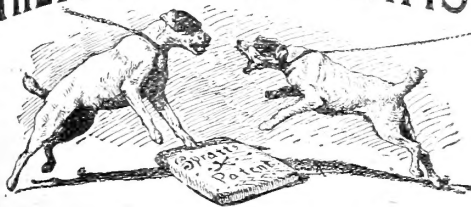
**Rust's Havens' Roup Pills** For Roup, Catarrh, Colds, Pigeon Diseases, etc. They do cure. Box of 50 pills, 25c., postpaid.

**Lambert's Death to Lice** Kills Chicken Lice. 15-oz. box, 25c.; postpaid, 40c.

**Lee's Lice Killer** The best liquid lice killer on the market. You simply paint the roosts or sides of the house and it kills all mites and lice in or about the house as well as on the fowls. Qt. can, 35c.; 2 qt. can, 60c.; 4 qt. can, \$1.00.

# DOG CAKES, REMEDIES, AND SOAPS

THEY FIGHT FOR SPRATT'S



## DOG BISCUIT OR CAKES

**Spratt's Patent Dog Cakes**—These celebrated cakes are now being supplied to all leading kennels, and used at the principal Dog Shows of the world. One of the most successful and wholesome dog foods made. Will keep anywhere indefinitely. Always ready for use. The best food you can give your dog. 3 lbs., 25c.; 5 lbs., 40c.; 10 lb., 80c.; 25 lbs., \$1.90; 100 lbs., \$7.

**Spratt's Puppy Cakes**—For use while teething. 3 lbs., 25c.

## DOG SOAPS

**Glover's Kennel and Stable Soap**—Especially recommended for keeping the skin and coat in a healthy condition. Cake, 25c.; postpaid, 30c.

**Sergeant's Soft Carbolic Soap**—For skin diseases. Box, 25c.

**Spratt's Patent Dog Soap**—Very effective in destroying fleas, lice, etc. Prevents mange and other skin diseases. Leaves the hair glossy. Cake, 20c.; postpaid, 25c.

We carry in stock at all times a most full and complete line of dog foods and remedies. Everything you need to keep your dog in perfect condition. Pamphlet on Dog Diseases, Symptoms and Cure sent free on request.

All Remedies and Supplies not especially quoted by mail, postpaid, are sent by express or freight, customer paying charges.

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Glover's Mange Cure—A remedy for all skin diseases.....	Bottle, 8	50
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## SERGEANT'S DOG REMEDIES

**Sergeant's Condition Pills**—For distemper, fever, and general debility. They never fail to restore tone to the system and sprightliness to the dog. Are gelatine coated and easily administered. Postpaid—Small box, 50c.; large box, \$1.00.

**Sergeant's Sure Shot**—For worms. A good, safe vermifuge; gives perfect satisfaction in all cases. Bottle, 50c.

**Sergeant's Constipation Cure**—Can always be depended upon to give relief. Per box, 25c., postpaid.

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**Sergeant's Mange Cure**—A standard remedy. Jar, 50c.

**Sergeant's Canker Wash**—A sure cure. Bottle, 50c.

**Sergeant's Rheumatic Pills**—Will be found a never-failing remedy for rheumatism and neuralgia. Box, 50c., postpaid.

# BOOKS

The long winter evenings, which will soon be the rule, may be devoted to reading some good books very profitably. Select such as are of special interest, read, make notes of valuable suggestions and plan to carry them out the coming season. It pays to keep posted on all new methods. Often a single item will be found worth many times the price of the book. **ALL BOOKS ARE SENT POSTPAID.**

## THE BIGGLE BOOKS.

No one interested in the subjects treated can afford to be without Judge Biggle's books another day. They are written in the boiled-down, common sense, cream not skim milk method peculiar to him. Printed plainly, on high finished paper, have plenty of pictures, some in the natural colors, and all bound in cloth. Each 50c., any 3 for \$1.40.

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## Business Hen.

This new poultry book was written more especially to answer the many questions that come from farm homes, where it is desired, not only to increase the table supplies but to add to the farm revenue through the product of the hen. It is written in a plain, simple and practical manner, assuming that the reader has it all to learn, and carries him step by step through every feature of the work. The information is so thoroughly practical and right up to date that no one can mistake or go astray. **THE BUSINESS HEN** is being used as a text-book at Cornell University. Price paper binding, 75 cents, cloth \$1.00.

## Canning and Preserving.

By the well known MRS. RORER. This book tells how to can and preserve fruits and vegetables. Gives best methods of making jellies, marmalades, butters, syrups, catsups, pickles, and vinegars, drying fruits and herbs. 5 x 7 inches, 80 pages. Cloth, 50 cents.

## Garden Making.

By BAILEY. The beginner is shown how easy it is to raise Flowers, Fruits and Vegetables, and beautify one's home grounds. It is thoroughly practical in every detail, and a guide to daily practice in the garden. It is not excelled in horticultural literature. 417 pages, 256 illustrations. \$1.00 postpaid.

## Ginseng.

A complete working treatise for the grower. It discusses in a practical way how to begin with either seed or roots, soil, climate and location, preparation, planting and maintenance of the beds, artificial propagation, manures, enemies, selection for market and for improvement, preparation for sale, and the profits that may be expected. Should be in the hands of all who expect to grow this drug to supply the export trade. Cloth, 50 cents, postpaid.

## How to Make a Flower Garden.

Written by experts, and covers every branch of the subject. Very practical and suggestive, having been written from actual experience. Many lists of flowers and shrubs, for special purposes and seasons are given with directions how to grow each. A handsome volume, 8 x 11 inches, 370 pages: 200 fine half tone illustrations. Price, \$1.75.

## Little Gardens.

Treats gardening from the standpoint of the city yard or the small country place, in a practical and attractive manner. Numbers of plans are illustrated, telling how to plant the city back-yard garden. Cloth, \$1.35, postpaid.

## Livingston's Celery Book.

100 Pages. Illustrated. Written expressly for us by MR. E. J. HOLLISTER, who has been the most extensive practical Celery Grower and Shipper in the United States for the past 20 years. He has grown extensive crops in Canada, Michigan, Ohio and Florida. IT IS A COMPLETE GUIDE FOR THE CELERY GROWER. Paper Cover, 40 cents. Cloth Bound, 60 cents, postpaid.

## Poultry Feeding and Fattening.

A handbook on the standard and improved methods of feeding and marketing all kinds of poultry, covering all branches, including chickens, broilers, capons, turkeys, water fowl; how to feed under various conditions and for different purposes. Illustrated. 160 pages. 5x7½ inches. Cloth, 50 cents, postpaid.

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By PROFS. BAILEY AND HUNN. Gives the simplest directions for growing commonest things. Tells how to plant, prune, train and care for flowers, fruits, vegetables, bushes and trees. It is alphabetically arranged like a miniature cyclopedia. 250 pages, with many marginal cuts. Price, \$1.00.

## Success With House Plants.

Written by a woman for women and should be in every home. Full directions for care of plants. By LIZZIE P. HILLHOUSE. Cloth, \$1.00.

## 200 Eggs a Year Per Hen.

Tells how to produce the greatest number of eggs at the lowest possible cost. The author "practices what he preaches" and produces eggs at a yearly average of not to exceed 6½ cents per dozen in New Hampshire. There are single chapters in this book that are well worth the total cost of it. 6x9 inches. 96 pages. Tough Paper Cover, 50 cents.

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# Livingston's Floral Department

An ever-growing department of our business is that devoted to Cut-flowers and Floral Decorations. We feel that we have the right to be very proud of our satisfactory service, to the success of which we know that our most reasonable prices have largely contributed. We always have on hand large quantities of the best, freshly cut flowers, together with a most complete assortment of floral requisites. Therefore, at the shortest notice we can fill any order in this line of work. Entrust us with your next order—you will then know for yourselves how well we can serve you.


## Cut-Flowers

This department is in charge of a gentleman who is thoroughly skilled in his work, having made a life-study of every detail of color effects as applied to floral arrangements. We can, therefore, supply cut-flowers in the most approved styles for any occasion.

**For Funeral and Memorial purposes** our sprays, boxwood wreaths, baskets and formal designs are specimens of art in this line.

**Corsage Bouquets and Theater Clusters** are more in favor than ever, and we can show you the proper thing; also the most dainty creations in bridal shower bouquets.

**Plant Baskets** enhance the beauty and add much to the enjoyment of a fine plant. These pretty receptacles we have—such as a twig basket, jardinière, rattan pot cover, or a water-proof paper cover. Bark ferneries and rattan pedestals are best to display a choice azalea, palm, or fern.

 We herewith give range of prices on a few leading designs to give you an approximate cost. Our customers may depend upon our sending the fullest value for any amount of money sent us.

**Baskets, of Roses and Carnations.** \$5 up.

**Boxwood Sprays, and Galax Wreaths.** \$4 to \$25.

**Bouquets, for Brides and Bridesmaids.** \$5 to \$25.

**Gates Ajar, of assorted flowers.** \$10 up.

**Harp, Lyre, and Broken Wheel, of assorted flowers.**

\$8 to \$35.

**Pillow, and Wreath Designs, of assorted flowers.** \$2.50 to \$25.

**ORDERS FROM A DISTANCE** are one of our specialties. We are constantly sending flowers long distances, our system of packing insuring their arrival in the most perfect condition. All the express companies give particular attention to forwarding quickly goods of this nature, so you can always depend upon receiving your flowers at the earliest possible moment.



Sprays of Carnations—\$1 to \$10

## Floral Decorations

This department is in charge of a lady who has had many years' experience, and who is a contributor to the floral trade journals on this branch of floral work. We are, therefore, amply able to do anything in floral decorations, from the dainty little piece for the dining-table to the most elaborate scheme for a home or church wedding. When next needing something done in floral decorating, let us come to your home, submit plans, and quote prices. Just what you wanted, will be the verdict after a trial order, and so reasonable in price. We do not confine our work to this city, being prepared to submit plans and execute orders, either large or small, in any city or town. It will be very much to your advantage to send us your orders for floral decorations, as our stocks of material are always so complete, and prices so low, that you will effect a substantial saving of expense.

**Decorations in Plants, Cut-flowers and Cut-greens,** a succession of each according to the season. Wild smilax, from October to April; and for the Autumn especially, dark-red, cured birch leaves, in addition to the greenhouse greens, such as asparagus, smilax and ferns.

**Our Decorative Designs** are both original and adopted from the best eastern ideas. We study the details of the effects to be produced, with equal care in the smallest or largest combinations. Flowers have become a necessity to modern life—a seasonable center piece being an indispensable requisite to luncheon, dinner or reception table. Correct coloring, ideal designing and perfect execution all unite in producing simple and impressive decorations.

**In Designing Wedding and Reception Decorations,** we are careful to adapt the designs and materials to the house and furnishings. We make and execute a special plan for you. Our decorative work is its own best recommendation, and we number among our patrons the most critical and artistic people of this and surrounding cities.

**THE LIVINGSTON SEED COMPANY**

Greenhouses near this city

114 North High Street, COLUMBUS, OHIO



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PEONIES** ARE BEST  
PLANTED IN AUTUMN  
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**LIVINGSTON'S  
HARDY PLANTS and BULBS**

**THE LIVINGSTON SEED CO.**

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